

# Price list

Bussmann Fusegear Solutions

Effective From 16th October, 2021

## Leader in Circuit Protection Solutions



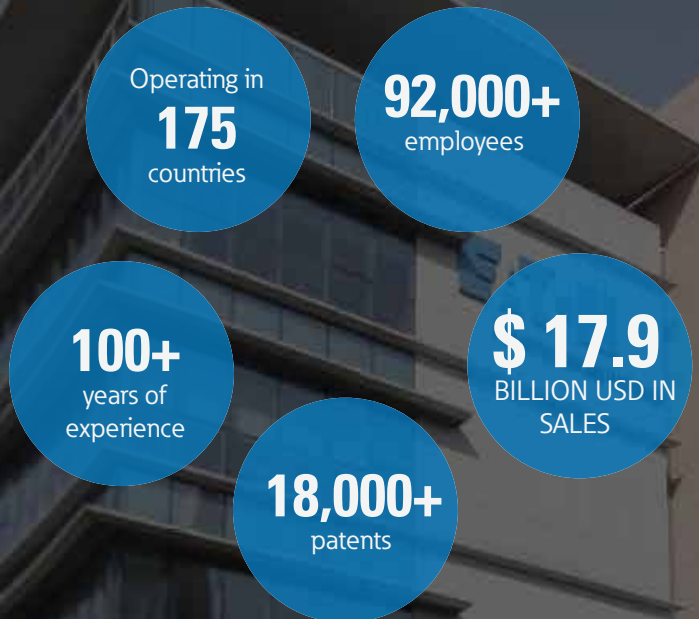
**Bussmann**  
by **EAT•N**

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# About **EAT•N**

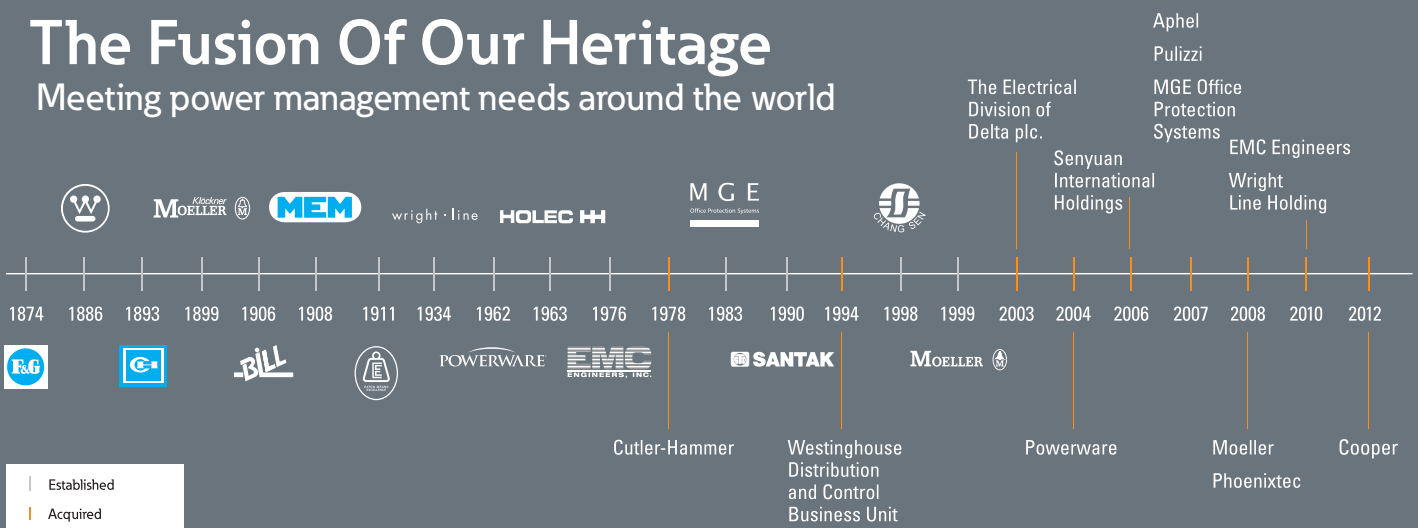
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Effective 16th October, 2021

# Eaton's Product Range

## Low Voltage Distribution Products

|   |                        |
|---|------------------------|
| <i>Air Circuit Breakers</i> .....         | <i>PSL / IZMX</i>      |
| <i>Molded Case Circuit Breakers</i> ..... | <i>PDC / NZM / BZM</i> |
| <i>Disconnectors</i> .....                | <i>P / PN</i>          |
| <i>Mining Duty Breakers</i>               |                        |
| <i>ATS</i>                                |                        |



## Contactors

|  |                               |
|--|-------------------------------|
| <i>Mini Contactors &amp; Control Relays</i> .....  | <i>DILEM / DILEEM / DILER</i> |
| <i>Control Relays &amp; Power Contactors</i> ..... | <i>DILM / DILA</i>            |
| <i>Vacuum Contactors</i> .....                     | <i>DILM / DILH /V201</i>      |
| <i>4 Pole Contactors</i> .....                     | <i>DILMP</i>                  |
| <i>Capacitor Duty Contactors</i> .....             | <i>DILK</i>                   |
| <i>Lighting Duty Contactors</i> .....              | <i>DILL</i>                   |
| <i>DC Mill Duty Contactors</i>                     |                               |
| <i>DC Power Contactors</i>                         |                               |
| <i>Definite Purpose Contactors</i>                 |                               |



## Overload Relays

|   |                            |
|---|----------------------------|
| <i>Thermal Magnetic Overload Relay</i> .....  | <i>ZB/ZE/ZEB</i>           |
| <i>Electronic Overload Relay</i> .....        | <i>Motor Insight, C440</i> |
| <i>Thermistor Based Overload Relays</i> ..... | <i>EMT6</i>                |



## Motor Protection Circuit Breakers (MPCB)

|  |               |
|--|---------------|
| <i>MPCB with Push Button Control</i> .....   | <i>PKZM01</i> |
| <i>MPCB with Rotary Handle Control</i> ..... | <i>PKZM0</i>  |
| <i>MPCB with Electronic Release</i> .....    | <i>PKE</i>    |



## Low Voltage Control Products

|   |   |
|---|---|
| <i>Pilot Devices (22.5mm &amp; 16mm)</i> .....  | <i>RMQTitan (M22) / A22</i>   |
| <i>Pilot Devices (30.5mm)</i> .....             | <i>E30/E34/10250T</i>   |
| <i>Foot &amp; Palm Switch</i> .....             | <i>FAK</i>  |
| <i>Signal Towers</i> .....                      | <i>SL</i>   |
| <i>Pressure Switches</i> .....                  | <i>MCS</i>  |
| <i>Position Switches / Safety Switches</i> .... | <i>LS</i>   |
| <i>Sensors</i> .....                            | <i>Inductive / Capacitive / Optical</i>   |
| <i>Limit Switches</i> .....                     | <i>Precision / Mini / Metal / Metal-IP67</i><br><i>/ Hazardous Applications</i> |



# Eaton's Product Range

## Cam Switches & Switch - Disconnectors

|   |     |
|---|-----|
| Cam Switches upto 132KW.....              | T   |
| Switch-Disconnecter upto 110KW/315A ..... | P   |
| ATEX Rated Enclosures .....               | T/P |



## Electronic Relays

|                                     |             |
|-------------------------------------|-------------|
| Safety Relay .....                  | ESR5        |
| Safety Control Relays .....         | Easy Safety |
| Timing Relays .....                 | ETR2 / ETR4 |
| Measuring & Monitoring Relays ..... | EMR         |



## Automation Products

|                                       |                 |
|---------------------------------------|-----------------|
| Relays .....                          | Easy500/700/800 |
| PLC's .....                           | XC / EC4        |
| HMI/ HMI-PLC's .....                  | XVC             |
| Smartwire Darwin Communication System |                 |



## Motor Starters

|  |             |
|--|-------------|
| DOL / RDOL Starter upto 32A with PKZM0 |             |
| DOL / RDOL Starter upto 32A with PKE   |             |
| Soft Starters upto 900KW.....          | S8014/S8114 |
| Variable Speed Starter .....           | DE1         |
| Variable Speed Drive .....             | DG1         |



## Enclosures

|  |         |
|--|---------|
| IP65, Outdoor rated Polycarbonate Opaque/Transparent ..... | CI/CI-K |
| MCB Individual Enclosure .....                             | AE..    |
| MCCB / Switch Disconnecter .....                           | MCCB... |
| Fuse Enclosure .....                                       | RS..    |



## Solar Products

|   |  |
|---|--|
| Disconnectors upto 60A, 1000V DC rated      |  |
| Disconnectors, 160A - 1400A, 1500V DC rated |  |
| Fuse & Fuse Base, 1000V DC                  |  |
| Inverters upto 1MW                          |  |
| DC Combiner Boxes                           |  |
| AC Switchgear                               |  |



Effective 16th October, 2021

Price list

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# HRC Fuse Fittings & Fuse Bases

## Fuse Base for LV NH Type of Fuse

| IS / BS Size Reference | Description     | No. of Poles | Suitable for Fuse Type   | Rating (Amps) | Cat. No. / Type | Rated Voltage (Volts) | MRP (₹) | Pack Qty. | MOQ | Delivery Class |
|------------------------|-----------------|--------------|--------------------------|---------------|-----------------|-----------------------|---------|-----------|-----|----------------|
| 00 / C00               | Fuse Base       | Single       | 160NHG00B/<br>100NHG000B | 160           | SB00-PB         | 690                   | 365     | 3         | 3   | O              |
| 00 / C00               | Top Cover       | Single       | 160NHG00B/<br>100NHG000B | 160           | TC00            | 690                   | 55      | 3         | 3   | O              |
| 00 / C00               | Terminal Shield | Single       | 160NHG00B/<br>100NHG000B | 160           | IPB00           | 690                   | 55      | 6         | 6   | O              |
| 00 / C00               | Terminal Shield | Single       | 160NHG00B/<br>100NHG000B | 160           | TS00            | 690                   | 45      | 6         | 6   | O              |




## Fuse Fittings for LV BS Type of Fuses

| IS / BS Size Reference | Tag Type      | Connection Type | Suitable for Fuse Type | Rating (Amps) | Cat. No. / Type | Rated Voltage (Volts) | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|------------------------|---------------|-----------------|------------------------|---------------|-----------------|-----------------------|---------|-------------|-----|----------------|
| F1                     | Clip on       | Front (#)       | F06/NSD                | 20            | FA20            | 500                   | 140     | 10          | 10  | N              |
|                        |               | Front           | F06/NSD                | 32            | FA32            | 500                   | 150     | 10          | 10  | N              |
|                        |               | Back            | F06/NSD                | 32            | FB32            | 500                   | 200     | 10          | 10  | N              |
|                        |               | Busbar          | F06/NSD                | 32            | FD32            | 500                   | 210     | 10          | 10  | N              |
| A2                     | Offset Bolted | Front           | H07/F07/AAO            | 32            | HA32            | 500                   | 280     | 5           | 5   | N              |
|                        |               | Busbar          | H07/F07/AAO            | 32            | HD32            | 500                   | 315     | 5           | 5   | N              |
| A3                     | Offset Bolted | Front           | TO7/BAO/KO7            | 63            | KA63            | 500                   | 345     | 5           | 5   | N              |
|                        |               | Busbar          | TO7/BAO/KO7            | 63            | KD63            | 500                   | 420     | 5           | 5   | N              |
| A4                     | Offset Bolted | Front           | L14/KL14/M14           | 100/125       | LA125           | 500                   | 990     | 1           | 1   | N              |
|                        |               | Busbar          | L14/KL14/M14           | 100/125       | LD125           | 500                   | 1230    | 1           | 1   | N              |
| F1                     | Clip on       | Front           | F06/NSD                | 32            | 32NNSF          | 550                   | 170     | 10          | 10  | N              |
|                        |               | Front           | ESD                    | 63            | 63ENSF          | 415                   | 1370    | 5           | 5   | O              |

Safe lock Range - Screw as wells as DIN Rail fixing (#)

(#) Available on request Busbar / Stud Mounting  
In White / Grey Body


## Low Voltage BS88 - Clip on Type of Fuses

| 240 / 550 Vac   | BS Size | Tag Type   | Rated Voltage (Volts) | Breaking Capacity (kA) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---|---------|------------|-----------------------|------------------------|---------------|----------------|---------|-------------|-----|----------------|
|  | E1      | SMALL CLIP | 240                   | 33                     | 2             | SSD2           | 60      | 20          | 20  | N              |
|   |         | ON         | 240                   | 33                     | 4             | SSD4           | 60      | 20          | 20  | N              |
|   |         |            | 240                   | 33                     | 6             | SSD6           | 60      | 20          | 20  | N              |
|   |         |            | 240                   | 33                     | 10            | SSD10          | 60      | 20          | 20  | N              |
|   |         |            | 240                   | 33                     | 16            | SSD16          | 65      | 20          | 20  | N              |
|   |         |            | 240                   | 33                     | 20            | SSD20          | 65      | 20          | 20  | N              |
|   |         |            | 240                   | 33                     | 25            | SSD25          | 70      | 20          | 20  | O              |
|  | F1      | CLIP ON    | 550                   | 80                     | 2             | NSD2           | 50      | 20          | 20  | N              |
|   |         | TAG        | 550                   | 80                     | 4             | NSD4           | 50      | 20          | 20  | N              |
|   |         |            | 550                   | 80                     | 6             | NSD6           | 50      | 20          | 20  | N              |
|   |         |            | 550                   | 80                     | 10            | NSD10          | 50      | 20          | 20  | N              |
|   |         |            | 550                   | 80                     | 16            | NSD16          | 60      | 20          | 20  | N              |
|   |         |            | 550                   | 80                     | 20            | NSD20          | 60      | 20          | 20  | N              |
|   |         |            | 550                   | 80                     | 25            | NSD25          | 60      | 20          | 20  | N              |
|  | F2      | LONG CLIP  | 550                   | 80                     | 2             | ESD2           | 85      | 20          | 20  | O              |
|   |         | ON         | 550                   | 80                     | 4             | ESD4           | 85      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 6             | ESD6           | 85      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 10            | ESD10          | 85      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 16            | ESD16          | 85      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 20            | ESD20          | 85      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 25            | ESD25          | 90      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 32            | ESD32          | 90      | 20          | 20  | O              |
|   |         |            | 550                   | 80                     | 40            | ESD40          | 115     | 20          | 20  | O              |
|   | 550     | 80         | 50                    | ESD50                  | 115           | 20             | 20      | N           |     |                |
|   | 550     | 80         | 63                    | ESD63                  | 115           | 20             | 20      | N           |     |                |

N - Normal; O - On Order



Effective 16th October, 2021

## Bolted Type, 660/690 Volts range, Breaking Capacity - 80kA

| 660 / 690 Vac   | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|---|---------|-------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|-----|
|  | A2      | OFF SET TAG | 660 / 690             | 2             | 2HO7-660       | 85      | 20          | 20  | N              | TIA |
|   |         | CLOSED SLOT | 660 / 690             | 4             | 4HO7-660       | 90      | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 6             | 6HO7-660       | 90      | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 10            | 10HO7-660      | 100     | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 16            | 16HO7-660      | 105     | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 20            | 20HO7-660      | 105     | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 25            | 25HO7-660      | 105     | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 32            | 32HO7-660      | 105     | 20          | 20  | N              |     |
|   | A3      | OFF SET TAG | 660 / 690             | 35            | 35KO7-660      | 160     | 20          | 20  | N              | TIS |
|   |         | CLOSED SLOT | 660 / 690             | 40            | 40KO7-660      | 160     | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 50            | 50KO7-660      | 175     | 20          | 20  | N              |     |
|   |         |             | 660 / 690             | 63            | 63KO7-660      | 175     | 20          | 20  | N              |     |
|   | A4      | OFF SET TAG | 660 / 690             | 80            | 80L14-660      | 290     | 10          | 10  | N              | TCP |
|   |         | CLOSED SLOT | 660 / 690             | 100           | 100L14-660     | 290     | 10          | 10  | N              |     |
|   | -       | OFF SET TAG | 660 / 690             | 125           | 125M14-660     | 590     | 5           | 5   | N              | TFP |
|   |         | CLOSED SLOT | 660 / 690             | 160           | 160M14-660     | 630     | 5           | 5   | N              |     |
|   |         | 660 / 690   | 200                   | 200M14-660    | 655            | 5       | 5           | N   |                |     |



N - Normal; O - On Order

## Bolted Type, 660/690 Volts range, Breaking Capacity - 80kA

| 660 / 690 Vac   | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|---|---------|-------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|-----|
|  | B1      | CENTRE TAG  | 660 / 690             | 80            | 80LO9-660      | 320     | 10          | 10  | O              | TC  |
|   |         | SINGLE SLOT | 660 / 690             | 100           | 100LO9-660     | 325     | 10          | 10  | N              |     |
|   | B2      | CENTRE TAG  | 660 / 690             | 125           | 125MO9-660     | 625     | 5           | 5   | N              | TF  |
|   |         | SINGLE SLOT | 660 / 690             | 160           | 160MO9-660     | 640     | 5           | 5   | N              |     |
|   |         |             | 660 / 690             | 200           | 200MO9-660     | 700     | 5           | 5   | N              |     |
|   | B3      | CENTRE TAG  | 660 / 690             | 250           | 250NO9-660     | 1180    | 1           | 1   | N              | TKF |
| SINGLE SLOT   |         | 660 / 690   | 315                   | 315NO9-660    | 1195           | 1       | 1           | N   |                |     |
|  | C1      | CENTRE TAG  | 660 / 690             | 355           | 355P11-660     | 1460    | 1           | 1   | O              | TMF |
|   |         | DOUBLE SLOT | 660 / 690             | 400           | 400P11-660     | 1500    | 1           | 1   | O              |     |
|   | C2      | CENTRE TAG  | 660 / 690             | 450           | 450R11-660     | 1685    | 1           | 1   | O              | TM  |
|   |         | DOUBLE SLOT | 660 / 690             | 500           | 500R11-660     | 1750    | 1           | 1   | O              |     |
|   |         |             | 660 / 690             | 560           | 560R11-660     | 1975    | 1           | 1   | O              | TTM |
|   |         |             | 660 / 690             | 630           | 630R11-660     | 2100    | 1           | 1   | O              |     |

N - Normal; O - On Order


## Bolted Type, 550 Volts range, Breaking Capacity - 80kA

| 550 Vac  | BS Size     | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|--|-------------|-------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|-----|
|   | -           | OFFSET TAG  | 550                   | 2             | NITD2          | 75      | 20          | 20  | N              | NIT |
|  |             | OPEN SLOT   | 550                   | 4             | NITD4          | 75      | 20          | 20  | N              |     |
|  |             |             | 550                   | 6             | NITD6          | 75      | 20          | 20  | N              |     |
|  |             |             | 550                   | 10            | NITD10         | 75      | 20          | 20  | N              |     |
|  |             |             | 550                   | 16            | NITD16         | 75      | 20          | 20  | N              |     |
|  |             |             | 550                   | 20            | NITD20         | 75      | 20          | 20  | N              |     |
|  |             |             | 550                   | 25            | NITD25         | 80      | 20          | 20  | O              |     |
|  | 550         | 32          | NITD32                | 80            | 20             | 20      | O           |     |                |     |
|  | A2          | OFFSET TAG  | 550                   | 2             | AAO2           | 65      | 20          | 20  | N              | TSA |
|  |             | CLOSED SLOT | 550                   | 4             | AAO4           | 65      | 20          | 20  | O              |     |
|  |             |             | 550                   | 6             | AAO6           | 70      | 20          | 20  | N              |     |
|  |             |             | 550                   | 10            | AAO10          | 70      | 20          | 20  | N              |     |
|  |             |             | 550                   | 16            | AAO16          | 70      | 20          | 20  | N              |     |
|  |             |             | 550                   | 20            | AAO20          | 75      | 20          | 20  | N              |     |
|  |             |             | 550                   | 25            | AAO25          | 75      | 20          | 20  | N              |     |
|  |             | 550         | 32                    | AAO32         | 75             | 20      | 20          | N   |                |     |
|  | A3          | OFFSET TAG  | 550                   | 35            | BAO35          | 130     | 20          | 20  | N              | TSS |
|  |             | CLOSED SLOT | 550                   | 40            | BAO40          | 130     | 20          | 20  | N              |     |
| (@)  |             | 550         | 50                    | BAO50         | 135            | 20      | 20          | N   |                |     |
| -  | OFFSET TAG  | 550         | 63                    | BAO63         | 145            | 20      | 20          | N   | TSDS           |     |
|  | CLOSED SLOT | 550         | 80                    | OSD80         | 265            | 20      | 20          | N   |                |     |
|  |             | CLOSED SLOT | 550                   | 100           | OSD100         | 370     | 20          | 20  | N              |     |

Note: (@) - KO7 - Open Slot, BAO - Closed Slot

N - Normal; O - On Order

## Bolted Type, 550 Volts range, Breaking Capacity - 80kA

| 550 Vac   | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|---|---------|-------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|-----|
|  | C2      | CENTRE TAG  | 550                   | 450           | FF450          | 2000    | 1           | 1   | O              | TST |
|   |         | DOUBLE SLOT | 550                   | 500           | FF500          | 2105    | 1           | 1   | O              |     |
|   |         |             | 550                   | 560           | FF560          | 2315    | 1           | 1   | O              |     |
|   |         |             | 550                   | 630           | FF630          | 2525    | 1           | 1   | O              |     |
|   | C3      | CENTRE TAG  | 550                   | 710           | GF710          | 2685    | 1           | 1   | O              | TLM |
|   |         | DOUBLE SLOT | 550                   | 800           | GF800          | 2685    | 1           | 1   | O              |     |
|   | -       | CENTRE TAG  | 550                   | 710           | GG710          | #       | 1           | 3   | O              | TLT |
|   |         | DOUBLE SLOT | 550                   | 800           | GG800          | #       | 1           | 3   | O              |     |
|   |         |             | 550                   | 1000          | GG1000         | #       | 1           | 3   | O              |     |
|   |         |             | 550                   | 1250          | GG1250         | #       | 1           | 3   | O              |     |

# - Price Available on request



N - Normal; O - On Order

Effective 16th October, 2021





# Low Voltage BS88 Type of fuses

## Bolted Type, 415 Volts range, Breaking Capacity - 80kA

| 415 Vac  | BS Size     | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |          |
|--|-------------|-------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|----------|
|   | -           | OFFSET TAG  | 550                   | 2             | EITD2          | 85      | 20          | 20  | N              | EIT      |
|  |             | OPEN SLOT   | 550                   | 4             | EITD4          | 85      | 20          | 20  | N              |          |
|  |             |             | 550                   | 6             | EITD6          | 85      | 20          | 20  | N              |          |
|  |             |             | 550                   | 10            | EITD10         | 85      | 20          | 20  | N              |          |
|  |             |             | 550                   | 16            | EITD16         | 100     | 20          | 20  | N              |          |
|  |             |             | 550                   | 20            | EITD20         | 100     | 20          | 20  | N              |          |
|  |             |             | 550                   | 25            | EITD25         | 100     | 20          | 20  | N              |          |
|  |             |             | 550                   | 32            | EITD32         | 115     | 20          | 20  | N              |          |
|  |             |             | 415                   | 40            | EITD40         | 115     | 20          | 20  | N              |          |
|  |             |             | 415                   | 50            | EITD50         | 120     | 20          | 20  | N              |          |
|  | A4          | OFFSET TAG  | 415                   | 32            | CEO32          | 210     | 10          | 10  | O              | TSD      |
|  |             | CLOSED SLOT | 415                   | 40            | CEO40          | 210     | 10          | 10  | O              |          |
|  |             |             | 415                   | 50            | CEO50          | 235     | 10          | 10  | O              |          |
|  |             |             | 415                   | 63            | CEO63          | 235     | 10          | 10  | O              |          |
|  |             |             | 415                   | 80            | CEO80          | 290     | 10          | 10  | N              |          |
|  | -           | OFFSET TAG  | 415                   | 125           | DEO125         | 300     | 5           | 5   | N              | TSFP     |
|  |             | CLOSED SLOT | 415                   | 160           | DEO160         | 335     | 5           | 5   | N              |          |
|  |             |             | 415                   | 200           | DEO200         | 370     | 5           | 5   | O              |          |
|  | B1          | CENTRE TAG  | 415                   | 80            | CD80           | 305     | 10          | 10  | O              | TSDC     |
|  |             | SINGLE SLOT | 415                   | 100           | CD100          | 415     | 10          | 10  | N              |          |
|  | B2          | CENTRE TAG  | 415                   | 125           | DD125          | 360     | 5           | 5   | N              | TSF      |
|  |             | SINGLE SLOT | 415                   | 160           | DD160          | 380     | 5           | 5   | N              |          |
|  |             |             | 415                   | 200           | DD200          | 400     | 5           | 5   | N              |          |
|  | B3 / B4     | CENTRE TAG  | 415                   | 250           | ED250          | 790     | 1           | 1   | N              | TSF/ TSK |
|  |             | SINGLE SLOT |                       |               |                |         |             |     |                |          |
|  | B3/B4       | CENTRE TAG  | 415                   | 315           | ED315          | 870     | 1           | 1   | N              | TSK      |
|  |             | SINGLE SLOT |                       |               |                |         |             |     |                |          |
|  | B4          | CENTRE TAG  | 415                   | 355           | ED355          | 905     | 1           | 1   | O              | TSK/ TSM |
|  | SINGLE SLOT | 415         | 400                   | ED400         | 930            | 1       | 1           | N   |                |          |

N - Normal; O - On Order

## Bolted Type, 415 Volts range, Breaking Capacity - 80kA





| 415 Vac   | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |      |
|---|---------|-------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|------|
|  | -       | CENTRE TAG  | 415                   | 355           | 355SN11(S)     | 1000    | 1           | 1   | O              | TSMS |
|   |         | SINGLE SLOT | 415                   | 400           | 400SN11(S)     | 1055    | 1           | 1   | N              |      |
|   | -       | CENTRE TAG  | 415                   | 450           | 450SP11(S)     | 1370    | 1           | 1   | O              | TSTS |
|   |         | SINGLE SLOT | 415                   | 500           | 500SP11(S)     | 1580    | 1           | 1   | O              |      |
|   | -       | CENTRE TAG  | 415                   | 560           | 560SR11(S)     | 2105    | 1           | 1   | O              | TSLS |
|   |         | SINGLE SLOT | 415                   | 630           | 630SR11(S)     | 2420    | 1           | 1   | N              |      |
|   |         |             | 415                   | 710           | 710SR11(S)     | -       | 1           | 1   | O              |      |
|   |         | 415         | 800                   | 800SR11(S)    | 2685           | 1       | 1           | N   |                |      |
|   |         |             |                       |               |                |         |             |     |                |      |
|  | C1      | CENTRE TAG  | 415                   | 355           | EF355          | 1685    | 1           | 1   | O              | TSM  |
|   |         | DOUBLE SLOT | 415                   | 400           | EF400          | 1735    | 1           | 1   | O              |      |
|   | -       | CENTRE TAG  | 415                   | 710           | 710SR11        | 2840    | 1           | 1   | O              | TSL  |
|   |         | DOUBLE SLOT | 415                   | 800           | 800SR11        | 3160    | 1           | 1   | N              |      |

N - Normal; O - On Order

Effective 16th October, 2021

# Low Voltage DIN Type, NH Dual Indicator Fuse Links

Rated Voltage 500 Volts AC, Breaking Capacity - 120 kA

| 500 Vac   | Size  | Rated Current (A)      | Class gL-gG with Dual Indication & Insulated Grips | MRP (₹)   |      | Class gL-gG with Dual Indication & Metallic Grips | MRP (₹) | Carton Qty. | MOQ | Delivery Class |   |
|---|---|------------------------|--|-----------|------|---|---------|-------------|-----|----------------|---|
|    | 000   | 2                      | 2NHG000B   | 315       |      |   |         | 3           | 3   | N              |   |
|   |   | 4                      | 4NHG000B   | 315       |      |   |         | 3           | 3   | N              |   |
|   |   | 6                      | 6NHG000B   | 315       |      |   |         | 3           | 3   | N              |   |
|   |   | 10                     | 10NHG000B  | 315       |      |   |         | 3           | 3   | N              |   |
|   |   | 16                     | 16NHG000B  | 315       |      |   |         | 3           | 3   | N              |   |
|   |   | 20                     | 20NHG000B  | 335       |      |   |         | 3           | 3   | N              |   |
|   |   | 25                     | 25NHG000B  | 335       |      |   |         | 3           | 3   | N              |   |
|   |   | 32                     | 32NHG000B  | 335       |      |   |         | 3           | 3   | N              |   |
|   |   | 35                     | 35NHG000B  | 335       |      |   |         | 3           | 3   | O              |   |
|   |   | 40                     | 40NHG000B  | 370       |      |   |         | 3           | 3   | N              |   |
|   |   | 50                     | 50NHG000B  | 370       |      |   |         | 3           | 3   | N              |   |
|   |   | 63                     | 63NHG000B  | 370       |      |   |         | 3           | 3   | N              |   |
|    | 00  | 63                     | 63NHG00B   | 450       | 100  | 100NHG00B   | 480     | 3           | 3   | N              |   |
|   |   | 80                     | 80NHG00B   | 465       | 125  | 125NHG00B   | 495     | 3           | 3   | N              |   |
|   | 0 <sup>o</sup>  | 50                     | 50NHG0B  | 580       | 160  | 160NHG00B   | 505     | 3           | 3   | O              |   |
|   |   | 63                     | 63NHG0B  | 610       |      |   |         | 3           | 3   | O              |   |
|   |   | 80                     | 80NHG0B  | 650       |      |   |         | 3           | 3   | O              |   |
|   |   | 100                    | 100NHG0B   | 670       |      |   |         | 3           | 3   | O              |   |
|   |   | 125                    | 125NHG0B   | 685       |      |   |         | 3           | 3   | O              |   |
|   | 0s  | 160                    | 160NHG0B   | 685       |      |   |         | 3           | 3   | O              |   |
|   |   | 200                    | 200NHG0SB  | 690       |      |   |         | 3           | 3   | O              |   |
|   |  | 01 <sup>o</sup>        | 100  | 100NHG01B | 645  |   |         |             | 3   | 3              | O |
|   |   |                        | 125  | 125NHG01B | 665  |   |         |             | 3   | 3              | O |
|   |   |                        | 160  | 160NHG01B | 685  |   |         |             | 3   | 3              | O |
| 1   |   | 200                    | 200NHG1B   | 705       |      |   |         | 3           | 3   | N              |   |
|   |   | 224                    | 224NHG1B   | 705       |      |   |         | 3           | 3   | O              |   |
|   |   | 250                    | 250NHG1B   | 765       |      |   |         | 3           | 3   | N              |   |
|   |   | 315 <sup>#</sup>       | 315NHG1B <sup>#</sup>                              | 945       | 355  | 355NHG1B  | 965     | 3           | 3   | O              |   |
|  |   | 02                     | 35   | 35NHG02B  | 800  |   |         |             | 3   | 3              | O |
|   |   |                        | 40   | 40NHG02B  | 800  |   |         |             | 3   | 3              | O |
|   |   |                        | 50   | 50NHG02B  | 800  |   |         |             | 3   | 3              | O |
|   |   |                        | 63   | 63NHG02B  | 800  |   |         |             | 3   | 3              | O |
|   |   |                        | 80   | 80NHG02B  | 820  |   |         |             | 3   | 3              | O |
|   | 100   |                        | 100NHG02B  | 840       |      |   |         | 3           | 3   | O              |   |
|   | 125   |                        | 125NHG02B  | 860       |      |   |         | 3           | 3   | O              |   |
|   | 160   |                        | 160NHG02B  | 875       |      |   |         | 3           | 3   | O              |   |
|   | 200   |                        | 200NHG02B  | 890       |      |   |         | 3           | 3   | O              |   |
|   | 224   |                        | 224NHG02B  | 890       |      |   |         | 3           | 3   | O              |   |
|   | 250   |                        | 250NHG02B  | 910       |      |   |         | 3           | 3   | O              |   |
|   | 2   |                        | 315  | 315NHG2B  | 1040 |   |         |             | 3   | 3              | N |
| 355   |   | 355NHG2B               | 1055   |           |      |   | 3       | 3           | O   |                |   |
| 400   |   | 400NHG2B               | 1070   |           |      |   | 3       | 3           | N   |                |   |
| 250   |   | 250NHG03B              | 1410   |           |      |   | 3       | 3           | O   |                |   |
| 03  | 315   | 315NHG03B              | 1440   |           |      |   | 3       | 3           | O   |                |   |
|   | 355   | 355NHG03B              | 1465   |           |      |   | 3       | 3           | O   |                |   |
|   | 400   | 400NHG03B              | 2105   |           |      |   | 3       | 3           | O   |                |   |
|   | 425   | 425NHG3B               | 1525   |           |      |   | 3       | 3           | O   |                |   |
| 3   | 450   | 450NHG3B               | 1525   |           |      |   | 3       | 3           | O   |                |   |
|   | 500   | 500NHG3B               | 1645   |           |      |   | 3       | 3           | N   |                |   |
|   | 630   | 630NHG3B               | 1700   |           |      |   | 3       | 3           | N   |                |   |
|   | 800 <sup>*#</sup>   | 800NHG3B <sup>*#</sup> | 2170   |           |      |   | 3       | 3           | N   |                |   |

@ Size "0", 6A - 63A on request  
Size "1" 80A-160A on request  
Insulated grip version available on request

Size "01", 6A - 80A on request \* Available in Single Indicator type only  
# Rated Voltage 440V  
500/ 630/ 800/ 1000/ 1250 Amp | 500 V | Size 4 available on request

N - Normal; O - On Order

Effective 16th October, 2021

# HRC High Speed Fuses - Semi Conductor Protection Fuses - BS88 Type

## Rated Voltage 240 Volts AC, Breaking Capacity - 200 kA

| 240 Vac | Voltage (V) | Rating (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---------|-------------|---------------|----------------------|---------|-------------|-----|----------------|
|         | 240         | 6             | 6LCT                 | 190     | 20          | 20  | N              |
|         | 240         | 10            | 10LCT                | 190     | 20          | 20  | N              |
|         | 240         | 12            | 12LCT                | 190     | 20          | 20  | O              |
|         | 240         | 16            | 16LCT                | 190     | 20          | 20  | N              |
|         | 240         | 20            | 20LCT                | 190     | 20          | 20  | N              |
|         | 240         | 25            | 25LET                | 340     | 10          | 10  | N              |
|         | 240         | 32            | 32LET                | 360     | 10          | 10  | N              |
|         | 240         | 35            | 35LET                | 360     | 10          | 10  | O              |
|         | 240         | 50            | 50LET                | 380     | 10          | 10  | N              |
|         | 240         | 63            | 63LET                | 380     | 10          | 10  | N              |
|         | 240         | 80            | 80LET                | 400     | 10          | 10  | N              |
|         | 240         | 100           | 100LET               | 400     | 10          | 10  | O              |
|         | 240         | 125           | 125LET               | 420     | 10          | 10  | N              |
|         | 240         | 160           | 160LET               | 435     | 10          | 10  | N              |
|         | 240         | 180           | 180LET               | 465     | 10          | 10  | N              |
|         | 240         | 160           | 160LMT               | 695     | 1           | 1   | N              |
|         | 240         | 200           | 200LMT               | 735     | 1           | 1   | N              |
|         | 240         | 250           | 250LMT               | 895     | 1           | 1   | N              |
|         | 240         | 315           | 315LMT               | 1265    | 1           | 1   | N              |
|         | 240         | 355           | 355LMT               | 1345    | 1           | 1   | N              |
|         | 240         | 400           | 400LMT               | 1420    | 1           | 1   | N              |
|         | 240         | 450           | 450LMT               | 1635    | 1           | 1   | N              |
|         | 240         | 400           | 400LMMT              | 1895    | 1           | 1   | O              |
|         | 240         | 500           | 500LMMT              | 2055    | 1           | 1   | O              |
|         | 240         | 630           | 630LMMT              | 2260    | 1           | 1   | O              |
|         | 240         | 710           | 710LMMT              | 2385    | 1           | 1   | O              |
|         | 240         | 800           | 800LMMT              | 2840    | 1           | 1   | O              |
| 240     | 900         | 900LMMT       | 3175                 | 1       | 1           | O   |                |

N - Normal; O - On Order

## Rated Voltage 240 Volts AC, Breaking Capacity - 200 kA








| 240 Vac | Voltage (V) | Rating (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---------|-------------|---------------|----------------------|---------|-------------|-----|----------------|
|         | 690         | 6             | 6CT                  | 195     | 20          | 20  | N              |
|         | 690         | 10            | 10CT                 | 195     | 20          | 20  | N              |
|         | 690         | 12            | 12CT                 | 195     | 20          | 20  | O              |
|         | 690         | 16            | 16CT                 | 210     | 20          | 20  | N              |
|         | 690         | 20            | 20CT                 | 210     | 20          | 20  | N              |
|         |             | 690           | 15                   | 15ET    | 415         | 10  | 10             |
| 690     |             | 25            | 25ET                 | 415     | 10          | 10  | N              |
| 690     |             | 32            | 32ET                 | 415     | 10          | 10  | N              |
| 690     |             | 35            | 35ET                 | 415     | 10          | 10  | N              |
| 690     |             | 40            | 40ET                 | 415     | 10          | 10  | N              |
| 690     |             | 45            | 45ET                 | 415     | 10          | 10  | N              |
| 690     |             | 56            | 56ET                 | 465     | 10          | 10  | N              |
| 690     |             | 63            | 63ET                 | 465     | 10          | 10  | N              |
| 690     |             | 80            | 80ET                 | 470     | 10          | 10  | N              |

N - Normal; O - On Order

Effective 16th October, 2021

# HRC High Speed Fuses - Semi Conductor Protection Fuses - BS88 Type

Rated Voltage 690 Volts AC / 240 Volts DC, Breaking Capacity - 200 kA

| 690 Vac   | Voltage (V) | Rating (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---|-------------|---------------|----------------------|---------|-------------|-----|----------------|
|    | 690         | 35            | 35FE                 | 445     | 10          | 10  | N              |
|   | 690         | 40            | 40FE                 | 445     | 10          | 10  | O              |
|   | 690         | 45            | 45FE                 | 445     | 10          | 10  | N              |
|   | 690         | 50            | 50FE                 | 445     | 10          | 10  | N              |
|   | 690         | 63            | 63FE                 | 500     | 10          | 10  | N              |
|   | 690         | 71            | 71FE                 | 515     | 10          | 10  | O              |
|   | 690         | 80            | 80FE                 | 555     | 10          | 10  | N              |
|   | 690         | 90            | 90FE                 | 655     | 10          | 10  | N              |
|    | 690         | 100           | 100FE                | 655     | 10          | 10  | N              |
|   | 690         | 75            | 75EET                | 995     | 5           | 5   | O              |
|   | 690         | 90            | 90EET                | 995     | 5           | 5   | N              |
|   | 690         | 110           | 110EET               | 995     | 5           | 5   | N              |
|   | 690         | 140           | 140EET               | 995     | 5           | 5   | N              |
|    | 690         | 160           | 160EET               | 1015    | 5           | 5   | N              |
|   | 690         | 100           | 100FEE               | 1040    | 5           | 5   | N              |
|   | 690         | 120           | 120FEE               | 1090    | 5           | 5   | N              |
|   | 690         | 140           | 140FEE               | 1125    | 5           | 5   | N              |
|   | 690         | 160           | 160FEE               | 1145    | 5           | 5   | N              |
|   | 690         | 180           | 180FEE               | 1170    | 5           | 5   | O              |
|   | 690         | 200           | 200FEE               | 1205    | 5           | 5   | N              |
|   | 690         | 160           | 160MT                | 885     | 1           | 1   | N              |
|   | 690         | 180           | 180MT                | 925     | 1           | 1   | N              |
|   | 690         | 200           | 200MT                | 1165    | 1           | 1   | N              |
|   | 690         | 250           | 250MT                | 1190    | 1           | 1   | N              |
|   | 690         | 280           | 280MT                | 1280    | 1           | 1   | N              |
|   | 690         | 315           | 315MT                | 1670    | 1           | 1   | N              |
|  | 690         | 355           | 355MT                | 1700    | 1           | 1   | N              |
|   | 690         | 180           | 180MMT               | 1655    | 1           | 1   | N              |
|   | 690         | 200           | 200MMT               | 1735    | 1           | 1   | N              |
|   | 690         | 225           | 225MMT               | 1790    | 1           | 1   | N              |
|   | 690         | 280           | 280MMT               | 1840    | 1           | 1   | N              |
|   | 690         | 315           | 315MMT               | 1835    | 1           | 1   | N              |
|   | 690         | 355           | 355MMT               | 2115    | 1           | 1   | N              |
|   | 690         | 400           | 400MMT               | 2200    | 1           | 1   | N              |
|   | 690         | 450           | 450MMT               | 2370    | 1           | 1   | N              |
|   | 690         | 500           | 500MMT               | 2630    | 1           | 1   | N              |
|   | 690         | 560           | 560MMT               | 2880    | 1           | 1   | N              |
|  | 690         | 630           | 630MMT               | 2990    | 1           | 1   | N              |
|   | 690         | 710           | 710MMT               | 3425    | 1           | 1   | N              |
|   | 690         | 180           | 180FM                | 925     | 1           | 1   | O              |
|   | 690         | 200           | 200FM                | 1045    | 1           | 1   | N              |
|   | 690         | 225           | 225FM                | 1095    | 1           | 1   | N              |
|   | 690         | 250           | 250FM                | 1105    | 1           | 1   | N              |
|   | 690         | 280           | 280FM                | 1240    | 1           | 1   | O              |
|   | 690         | 315           | 315FM                | 1695    | 1           | 1   | N              |
|   | 690         | 350           | 350FM                | 1760    | 1           | 1   | N              |
|   | 690         | 400           | 400FMM               | 1890    | 1           | 1   | N              |
|  | 690         | 450           | 450FMM               | 1970    | 1           | 1   | N              |
|   | 690         | 500           | 500FMM               | 2225    | 1           | 1   | N              |
|   | 690         | 550           | 550FMM               | 2370    | 1           | 1   | N              |
|   | 690         | 630           | 630FMM               | 2770    | 1           | 1   | N              |
|   | 690         | 700           | 700FMM               | 3055    | 1           | 1   | N              |

N - Normal; O - On Order

Effective 16th October, 2021

## Accessories

| Catalogue No. / Type | Trip Indicator accessory pack (each consists of 1 pair of clip & appropriate size Trip Indicator Fuse Link) | MRP (₹) | Pack Quantity | Delivery Class |
|----------------------|---|---------|---------------|----------------|
| EC-250               | For use with LET  | 735     | 1 set         | O              |
| EC-600               | For use with ET, EET, FE & FEE  | 790     | 1 set         | O              |
| MC-250               | For use with LMT & LMMT   | 735     | 1 set         | O              |
| MC-600               | For use with FM & FMM   | 790     | 1 set         | O              |
| MC-700               | For use with MT & MMT   | 830     | 1 set         | O              |

| Catalogue No. / Type | Micro - Switch                | MRP (₹) | Pack Quantity | Delivery Class |
|----------------------|-------------------------------|---------|---------------|----------------|
| MAI                  | Micro-switch & Adapter assly. | 960     | 1             | O              |
| MBI                  | Micro-switch & Adapter assly. | #       | 1             | O              |

# - Price Available on request

| Catalogue No. / Type | Fuse Clips for Fitting Trip Indicator                | MRP (₹) | Pack Quantity | Delivery Class |
|----------------------|--|---------|---------------|----------------|
| ECLIP                | For use with LET, ET, EET, FE & FEE                  | 125     | 10            | O              |
| MCLIP                | For use with LMT, LMMT, MT, MMT, FM & FMM            | 275     | 10            | O              |
| CL1                  | Back connected Clip for use with Trip Indicator fuse | 925     | 1 set         | O              |

| Catalogue No. / Type | Trip Indicators for Fuse Links           | MRP (₹) | Pack Quantity | Delivery Class |
|----------------------|--|---------|---------------|----------------|
| TI250-BT             | For use with LET, LMT & LMMT             | 715     | 10            | O              |
| TI500-BT             | For use with ET, EET, FE & FEE, FM & FMM | 735     | 1             | O              |
| TI600-BT             | For use with ET, EET, FE & FEE, FM & FMM | 770     | 1             | O              |
| TI700-BT             | For use with MT & MMT                    | 915     | 1             | O              |
| TI1100-BT            | For replacement only                     | 1020    | 1             | O              |
| TI1500-BT            | For replacement only                     | 1055    | 1             | O              |
| TI2000-BT            | For replacement only                     | 1160    | 1             | O              |

# - Price Available on request

N - Normal; O - On Order


## NH Fuse base

| Catalogue No. / Type | Fuse Accessories                                       | MRP (₹) | Pack Quantity | Delivery Class |
|----------------------|--|---------|---------------|----------------|
| SD1-S                | NH Fuse base 250A, 690VAC DIN Size 1 (Screw Mounting)  | 910     | 3             | O              |
| SD2-S                | NH Fuse base 400A, 690VAC DIN Size 2 (Screw Mounting)  | 1310    | 3             | O              |
| SD3-S                | NH Fuse base 630A, 690VAC DIN Size 3 (Screw Mounting)  | 1945    | 3             | O              |
| SD4-S                | NH Fuse base 1250A, 690VAC DIN Size 4 (Screw Mounting) | 4400    | 1             | O              |

N - Normal; O - On Order

Effective 16th October, 2021

## British Standard Type Range of Fuses for use in Air.

|   | Application (used in)         | Voltage (Kv) | Breaking Capacity (kA) | Ratings (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---|-------------------------------|--------------|------------------------|----------------|----------------------|---------|-------------|-----|----------------|
|    |                               | 3.3 / 3.6    | 25                     | 15             | 3.6ADGHC15           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 20             | 3.6ADGHC20           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 25             | 3.6ADGHC25           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 30             | 3.6ADGHC30           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 40             | 3.6ADGHC40           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 45             | 3.6ADGHC45           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 50             | 3.6ADGHC50           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 60             | 3.6ADGHC60           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 70             | 3.6ADGHC70           | 3660    | 1           | 1   | O              |
|   |                               | 3.3 / 3.6    | 25                     | 75             | 3.6ADGHC75           | 4055    | 1           | 1   | O              |
| 3.3 / 3.6   | 25                            | 80           | 3.6ADGHC80             | 4055           | 1                    | 1       | O           |     |                |
| 3.3 / 3.6   | 25                            | 90           | 3.6ADGHC90             | 4130           | 1                    | 1       | O           |     |                |
| 3.3 / 3.6   | 25                            | 100          | 3.6ADGHC100            | 4130           | 1                    | 1       | O           |     |                |
|    | Air (Bus Duct / Distribution) | 6.6 / 7.2    | 40                     | 10             | 7.2BDGHC10           | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 16             | 7.2BDGHC16           | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 20             | 7.2BDGHC20           | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 25             | 7.2BDGHC25           | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 31.5           | 7.2BDGHC31.5         | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 35.5           | 7.2BDGHC35.5         | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 40             | 7.2BDGHC40           | 3705    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 45             | 7.2BDGHC45           | 3770    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 50             | 7.2BDGHC50           | 3770    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 56             | 7.2BDGHC56           | 3770    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 60             | 7.2BDGHC60           | 3770    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 63             | 7.2BDGHC63           | 4010    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 71             | 7.2BDGHC71           | 4035    | 1           | 1   | O              |
| 6.6 / 7.2   | 40                            | 80           | 7.2BDGHC80             | 4035           | 1                    | 1       | O           |     |                |
|   | Air (Bus Duct / Distribution) | 6.6 / 7.2    | 40                     | 50             | 7.2AHGHC50           | 4525    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 60             | 7.2AHGHC60           | 4610    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 75             | 7.2AHGHC75           | 4855    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 90             | 7.2AHGHC90           | 5130    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 100            | 7.2AHGHC100          | 5155    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 112            | 7.2AHGHC112          | 5985    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 125            | 7.2AHGHC125          | 6220    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 140            | 7.2AHGHC140          | 6780    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 150            | 7.2AHGHC150          | 6780    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 160            | 7.2AHGHC160          | 6975    | 1           | 1   | N              |
|   |                               | 6.6 / 7.2    | 40                     | 160            | 7.2AHGNB160 (NS)     | 6495    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 50             | 7.2AHGHB50           | 4460    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 60             | 7.2AHGHB60           | 4460    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 65             | 7.2AHGHB65           | 4695    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 75             | 7.2AHGHB75           | 4745    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 90             | 7.2AHGHB90           | 4970    | 1           | 1   | N              |
|   |                               | 6.6 / 7.2    | 40                     | 100            | 7.2AHGHB100          | 4990    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 112            | 7.2AHGHB112          | 5795    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 120            | 7.2AHGHB120          | 6030    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 125            | 7.2AHGHB125          | 6030    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 140            | 7.2AHGHB140          | 6585    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 150            | 7.2AHGHB150          | 6585    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 40                     | 160            | 7.2AHGHB160          | 6585    | 1           | 1   | O              |
|  |                               | 6.6 / 7.2    | 20                     | 30             | 7.2AEFMO30           | 4640    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 35             | 7.2AEFMO35           | 4640    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 40             | 7.2AEFMO40           | 4640    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 50             | 7.2AEFMO50           | 4685    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 56             | 7.2AEFMO56           | 4685    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 63             | 7.2AEFMO63           | 4685    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 71             | 7.2AEFMO71           | 4710    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 80             | 7.2AEFMO80           | 4710    | 1           | 1   | O              |
|   |                               | 6.6 / 7.2    | 20                     | 90             | 7.2AEFMO90           | 4810    | 1           | 1   | O              |

(#) Available on request  
(NS) Non striker

N - Normal; O - On Order

### For ordering HV Air Fuse with Single Slot9

- 1 - For BD \_\_\_\_\_ series, add "S" at the end of the cat. number. For ex : For ordering 100A, 7.2BFGHD catalogue no. will be "7.2BFGHD100S"
- 2 - For AH \_\_\_\_\_ series, replace "C" at end with "B" For ex : For ordering 100A, 7.2AHGH series, catalogue no. will be "7.2AHGHB100"
- 3 - For "7.2BFGHD" \_\_\_ series, completely replaced with "7.2AHGHB".

Effective 16th October, 2021

## British Standard Type Range of Fuses for use in Air.

|   | Application (used in)         | Voltage (Kv)   | Breaking Capacity (kA) | Ratings (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ  | Delivery Class |   |   |
|---|-------------------------------|--|------------------------|----------------|----------------------|---------|-------------|------|----------------|---|---|
|   | Air                           | 11 / 12  | 40                     | 6.3            | 12BDGHC6.3           | 4355    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 10             | 12BDGHC10            | 4355    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 16             | 12BDGHC16            | 4355    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 20             | 12BDGHC20            | 4125    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 25             | 12BDGHC25            | 3985    | 1           | 1    | N              |   |   |
|   |                               | 11 / 12  | 40                     | 31.5           | 12BDGHC31.5          | 4010    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 35.5           | 12BDGHC35.5          | 4010    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 40             | 12BDGHC40            | 4035    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 45             | 12BDGHC45            | 4035    | 1           | 1    | O              |   |   |
|  | Air (Bus Duct / Distribution) | 11 / 12  | 40                     | 50             | 12BDGHC50            | 4070    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 56             | 12AHGHC56            | 4660    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 63             | 12AHGHC63            | 4660    | 1           | 1    | N              |   |   |
|   |                               | 11 / 12  | 40                     | 70             | 12AHGHC70            | 4720    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 80             | 12AHGHC80            | 5110    | 1           | 1    | N              |   |   |
|   |                               | 11 / 12  | 40                     | 90             | 12AHGHC90            | 5065    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 100            | 12AHGHC100           | 5110    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 56             | 12AHGHB56            | 4680    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 63             | 12AHGHB63            | 4725    | 1           | 1    | N              |   |   |
|   |                               | 11 / 12  | 40                     | 65             | 12AHGHB65            | 4915    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 70             | 12AHGHB70            | 4915    | 1           | 1    | N              |   |   |
|   |                               | 11 / 12  | 40                     | 80             | 12AHGHB80            | 5140    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 90             | 12AHGHB90            | 5245    | 1           | 1    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 100            | 12AHGHB100           | 5245    | 1           | 1    | N              |   |   |
|   |                               | 11 / 12  | 40                     | 112            | 12AKGHD112           | 12025   | 3           | 3    | O              |   |   |
|   |                               | 11 / 12  | 40                     | 125            | 12AKGHD125           | 11795   | 1           | 1    | O              |   |   |
|   |                               |  | Air                    | 11 / 12        | 20                   | 3.7     | 12AEFMO3.7  | 4670 | 1              | 1 | O |
|   |                               |  |                        | 11 / 12        | 20                   | 12      | 12AEFMO12   | 4625 | 1              | 1 | O |
|   |                               |  |                        | 11 / 12        | 20                   | 15      | 12AEFMO15   | 4625 | 1              | 1 | O |
| 11 / 12   | 20                            |  |                        | 16.8           | 12AEFMO16.8          | 4625    | 1           | 1    | O              |   |   |
| 11 / 12   | 20                            |  |                        | 22             | 12AEFMO22            | 4655    | 1           | 1    | O              |   |   |
| 11 / 12   | 20                            |  |                        | 26.6           | 12AEFMO26.6          | 4655    | 1           | 1    | O              |   |   |
| 11 / 12   | 20                            |  |                        | 30             | 12AEFMO30            | 4655    | 1           | 1    | O              |   |   |
| 11/12   | 20                            |  |                        | 33.75          | 12AEFMO33.75         | 4655    | 1           | 1    | O              |   |   |
| 11 / 12   | 20                            |  |                        | 37.5           | 12AEFMO37.5          | 4655    | 1           | 1    | O              |   |   |
| 11 / 12   | 20                            |  |                        | 42             | 12AEFMO42            | 4700    | 1           | 1    | O              |   |   |
| 11 / 12   | 20                            |  |                        | 47.25          | 12AEFMO47.25         | 4700    | 1           | 1    | O              |   |   |



(#) Available on request

N - Normal; O - On Order

For ordering HV Air Fuse with Single Slot -  
1 - For "12BFGHD" \_ \_ \_ series, completely replaced with "12AHGHB".




Effective 16th October, 2021

## For use in Oil

|  | Application (used in) | Voltage (Kv) | Breaking Capacity (kA) | Ratings (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|--|-----------------------|--------------|------------------------|----------------|----------------------|---------|-------------|-----|----------------|
|   | Oil                   | 6.6 / 7.2    | 45                     | 100            | 7.2OEFMA100          | 4230    | 1           | 1   | O              |
|  | Oil                   | 11 / 12      | 40                     | 6.3            | 12OEFMA6.3           | 4600    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 10             | 12OEFMA10            | 4600    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 16             | 12OEFMA16            | 4600    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 20             | 12OEFMA20            | 4610    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 25             | 12OEFMA25            | 4610    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 31.5           | 12OEFMA31.5          | 4610    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 40             | 12OEFMA40            | 4625    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 50             | 12OEFMA50            | 4625    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 63             | 12OEFMA63            | 4625    | 3           | 3   | O              |
| 11 / 12  |                       | 40           | 71                     | 12OHFMA71      | 4780                 | 3       | 3           | O   |                |
| 11 / 12  |                       | 40           | 80                     | 12OHFMA80      | 4780                 | 3       | 3           | O   |                |
|  |                       | 11 / 12      | 40                     | 16             | 12OHGMA16            | 5615    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 25             | 12OHGMA25            | 5645    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 31.5           | 12OHGMA31.5          | 5645    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 40             | 12OHGMA40            | 5675    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 50             | 12OHGMA50            | 5675    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 63             | 12OHGMA63            | 5675    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 80             | 12OHGMA80            | 5675    | 3           | 3   | O              |
|  |                       | 11 / 12      | 40                     | 90             | 12OHGMA90            | 5890    | 3           | 3   | O              |
|  | 11 / 12               | 40           | 100                    | 12OHGMA100     | 6435                 | 3       | 3           | O   |                |
|  | 11 / 12               | 40           | 125                    | 12OLGMA125     | 7235                 | 3       | 3           | O   |                |

N - Normal; O - On Order



## For use in PT / VT & Auxiliary Transformer

|   | Application (used in) | Voltage (Kv) | Breaking Capacity (kA) | Ratings (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---|-----------------------|--------------|------------------------|----------------|----------------------|---------|-------------|-----|----------------|
|  | VT / PT               | 3.3 / 3.6    | 50                     | 3.15           | 3.6ABWNA3.15         | 920     | 1           | 1   | N              |
|   |                       | 3.3 / 3.6    | 50                     | 6.3            | 3.6ABWNA6.3          | 920     | 1           | 1   | O              |
|   |                       | 6.6 / 7.2    | 45                     | 3.15           | 7.2ABCNA3.15         | 1005    | 1           | 1   | N              |
|   |                       | 6.6 / 7.2    | 45                     | 6.3            | 7.2ABCNA6.3          | 1005    | 1           | 1   | O              |
|   |                       | 6.6 / 7.2    | 45                     | 3.15           | 7.2ABWNA3.15         | 990     | 1           | 1   | O              |
|   |                       | 6.6 / 7.2    | 45                     | 6.3            | 7.2ABWNA6.3          | 990     | 1           | 1   | O              |
|   |                       | 11 / 12      | 45                     | 3.15           | 12ABCNA3.15          | 1015    | 1           | 1   | N              |
|   |                       | 22 / 24      | 25                     | 3.15           | 24ABGNA3.15          | 2325    | 1           | 1   | N              |
|  | VT / PT               | 3.3 / 3.6    | 50                     | 3.15           | 3.6ABWNS3.15         | 990     | 1           | 1   | O              |
|   |                       | 6.6 / 7.2    | 45                     | 3.15           | 7.2ABCNS3.15         | 1095    | 1           | 1   | O              |
|   |                       | 11 / 12      | 45                     | 3.15           | 12ABCNS3.15          | 1180    | 1           | 1   | O              |
|  | VT / PT               | 3.3 / 3.6    | 50                     | 3.15           | 3.6ABWNT3.15         | 1130    | 1           | 1   | O              |
|   |                       | 6.6 / 7.2    | 45                     | 3.15           | 7.2ABCNT3.15         | 1035    | 1           | 1   | O              |
|   |                       | 11 / 12      | 45                     | 3.15           | 12ABCNT3.15          | 1195    | 1           | 1   | O              |

N - Normal; O - On Order




## British Standard Type Range of Fuses for use in Motor Circuits

|   | Application (used in)        | Voltage (Kv) | Breaking Capacity (kA) | Ratings (Amps) | Catalogue No. / Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|---|------------------------------|--------------|------------------------|----------------|----------------------|---------|-------------|-----|----------------|
|   | For use in MV Motor Circuits | 3.6          | 50                     | 5              | 3.6WDOHS5            | 4060    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 16             | 3.6WDOHS16           | 4060    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 20             | 3.6WDOHS20           | 4060    | 1           | 1   | N              |
|   |                              | 3.6          | 50                     | 25             | 3.6WDOHS25           | 4060    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 32             | 3.6WDOHS32           | 4020    | 1           | 1   | N              |
|   |                              | 3.6          | 50                     | 40             | 3.6WDOHS40           | 4020    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 50             | 3.6WDOHS50           | 4065    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 63             | 3.6WDOHS63           | 4100    | 1           | 1   | N              |
|   |                              | 3.6          | 50                     | 80             | 3.6WDOHS80           | 4100    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 50             | 3.6WDFMO50           | 5765    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 63             | 3.6WDFMO63           | 5930    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 80             | 3.6WDFMO80           | 5930    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 100            | 3.6WDFMO100          | 5930    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 100            | 3.6WFFMO100          | 7435    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 140            | 3.6WFFMO140          | 8290    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 160            | 3.6WFFMO160          | 8520    | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 200            | 3.6WFFMO200          | 9235    | 1           | 1   | N              |
|   |                              | 3.6          | 50                     | 250            | 3.6WFFMO250          | 10465   | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 315            | 3.6WFFMO315          | 12090   | 1           | 1   | O              |
|   |                              | 3.6          | 50                     | 350            | 3.6WFFMO350          | 13380   | 1           | 1   | O              |
| 3.6   | 50                           | 450          | 3.6WFFMO450            | 20115          | 1                    | 1       | O           |     |                |
| 3.6   | 50                           | 630          | 3.6WKFM0630            | 25790          | 1                    | 1       | O           |     |                |
|  | For use in MV Motor Circuits | 7.2          | 45                     | 50             | 7.2WFNMO50           | 8275    | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 63             | 7.2WFNMO63           | 8275    | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 80             | 7.2WFNMO80           | 9775    | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 100            | 7.2WFNMO100          | 9775    | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 125            | 7.2WFNMO125          | 11305   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 160            | 7.2WFNMO160          | 11410   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 200            | 7.2WFNMO200          | 13060   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 250            | 7.2WFNMO250          | 15445   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 50             | 7.2WFQMO50           | 9020    | 1           | 1   | N              |
|   |                              | 7.2          | 45                     | 63             | 7.2WFQMO63           | 9105    | 1           | 1   | N              |
|   |                              | 7.2          | 45                     | 80             | 7.2WFQMO80           | 10085   | 1           | 1   | N              |
|   |                              | 7.2          | 45                     | 100            | 7.2WFQMO100          | 10705   | 1           | 1   | N              |
|   |                              | 7.2          | 45                     | 125            | 7.2WFQMO125          | 12490   | 1           | 1   | N              |
|   |                              | 7.2          | 45                     | 160            | 7.2WFQMO160          | 12600   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 200            | 7.2WFQMO200          | 14215   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 250            | 7.2WFQMO250          | 17605   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 350            | 7.2WKQMO350          | 23775   | 1           | 1   | O              |
|   |                              | 7.2          | 45                     | 400            | 7.2WKQMO400          | 40065   | 1           | 1   | O              |

N - Normal; O - On Order

## BS Fuse link Type SS/NS/ES


### Clip-on Fuse links with Staggered Tags-415 V AC

| 415 Vac   | BS Size | Tag Type          | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|---|---------|-------------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|-----|
|  | E1      | SMALL CLIP ON TAG | 415                   | 2             | SS2            | 65      | 20          | 20  | O              | SSD |
|   |         |                   | 415                   | 4             | SS4            | 65      | 20          | 20  | N              |     |
|   |         | 415               | 6                     | SS6           | 65             | 20      | 20          | N   |                |     |
|   |         | 415               | 10                    | SS10          | 65             | 20      | 20          | O   |                |     |
|   |         | 415               | 16                    | SS16          | 70             | 20      | 20          | O   |                |     |
|   |         | 415               | 20                    | SS20          | 70             | 20      | 20          | O   |                |     |
|   | F1      | CLIP ON TAG       | 415                   | 2             | NS2            | 95      | 20          | 20  | N              | NSD |
|   |         |                   | 415                   | 4             | NS4            | 95      | 20          | 20  | N              |     |
|   |         | 415               | 6                     | NS6           | 95             | 20      | 20          | N   |                |     |
|   |         | 415               | 10                    | NS10          | 95             | 20      | 20          | N   |                |     |
|   |         | 415               | 16                    | NS16          | 95             | 20      | 20          | N   |                |     |
|   |         | 415               | 20                    | NS20          | 110            | 20      | 20          | N   |                |     |
|   |         | 415               | 25                    | NS25          | 110            | 20      | 20          | N   |                |     |
|   |         | 415               | 32                    | NS32          | 110            | 20      | 20          | N   |                |     |
|   | F2      | LONG CLIP ON TAG  | 415                   | 2             | ES2            | 90      | 20          | 20  | O              | ESD |
|   |         |                   | 415                   | 4             | ES4            | 90      | 20          | 20  | O              |     |
|   |         | 415               | 6                     | ES6           | 90             | 20      | 20          | O   |                |     |
|   |         | 415               | 10                    | ES10          | 90             | 20      | 20          | O   |                |     |
|   |         | 415               | 16                    | ES16          | 90             | 20      | 20          | O   |                |     |
|   |         | 415               | 20                    | ES20          | 90             | 20      | 20          | O   |                |     |
|   |         | 415               | 25                    | ES25          | 95             | 20      | 20          | O   |                |     |
|   |         | 415               | 32                    | ES32          | 95             | 20      | 20          | O   |                |     |
|   |         | 415               | 36                    | ES36          | 95             | 20      | 20          | O   |                |     |
|   |         | 415               | 50                    | ES50          | 125            | 20      | 20          | N   |                |     |
|   |         | 415               | 63                    | ES63          | 130            | 20      | 20          | N   |                |     |

N - Normal; O - On Order

## BS Fuse link Type EIT.

### Fuse link with Offset Tags

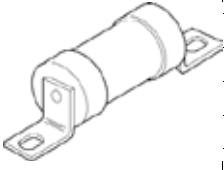
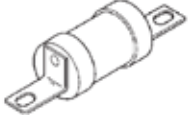
| 415 Vac   | BS Size | Tag Type   | Rated Voltage (Volts) | Rating (Amps) | Cat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |      |
|---|---------|------------|-----------------------|---------------|----------------|---------|-------------|-----|----------------|------|
|  |         | OFFSET TAG | 415                   | 2             | EIT2           | 100     | 20          | 20  | O              | EITD |
|   |         | OPEN SLOT  | 415                   | 4             | EIT4           | 100     | 20          | 20  | O              |      |
|   |         | 415        | 6                     | EIT6          | 100            | 20      | 20          | N   |                |      |
|   |         | 415        | 10                    | EIT10         | 100            | 20      | 20          | N   |                |      |
|   |         | 415        | 16                    | EIT16         | 100            | 20      | 20          | N   |                |      |
|   |         | 415        | 20                    | EIT20         | 105            | 20      | 20          | N   |                |      |
|   |         | 415        | 25                    | EIT25         | 105            | 20      | 20          | N   |                |      |
|   |         | 415        | 32                    | EIT32         | 105            | 20      | 20          | N   |                |      |
|   |         | 415        | 36                    | EIT36         | 125            | 20      | 20          | O   |                |      |
|   |         | 415        | 50                    | EIT50         | 125            | 20      | 20          | O   |                |      |
|   |         | 415        | 63                    | EIT63         | 130            | 20      | 20          | N   |                |      |

Note: Please discuss with Eaton sales team before placing any orders for these set of products.

N - Normal; O - On Order

Effective 16th October, 2021


## Fuse link with Offset Tags Closed Slot

| 415 Vac  | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|--|---------|-------------|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|-----|
|    | A2      | OFFSET TAG  | 415                   | 6             | TSA6                | 110     | 20          | 20  | O              | AAO |
|  |         | CLOSED SLOT | 415                   | 10            | TSA10               | 110     | 20          | 20  | O              |     |
|  |         |             | 415                   | 16            | TSA16               | 110     | 20          | 20  | N              |     |
|  |         |             | 415                   | 20            | TSA20               | 110     | 20          | 20  | O              |     |
|  |         |             | 415                   | 25            | TSA25               | 110     | 20          | 20  | N              |     |
|  |         |             | 415                   | 32            | TSA32               | 110     | 20          | 20  | N              |     |
|  | A3      | OFFSET TAG  | 415                   | 36            | TSS36               | 130     | 20          | 20  | N              | BAO |
|  |         | CLOSED SLOT | 415                   | 50            | TSS50               | 225     | 20          | 20  | N              |     |
|  |         |             | 415                   | 63            | TSS63               | 225     | 20          | 20  | N              |     |
|  | -       | OFFSET TAG  | 415                   | 80            | TSDS80              | 325     | 10          | 10  | N              | OSD |
|  |         | CLOSED SLOT | 415                   | 100           | TSDS100             | 325     | 10          | 10  | N              |     |
|  |         |             | 415                   | 125           | TSDS125             | 295     | 10          | 10  | N              |     |
|  | A4      | OFFSET TAG  | 415                   | 80            | TSD80               | 225     | 10          | 10  | N              | CEO |
|  |         | CLOSED SLOT | 415                   | 100           | TSD100              | 240     | 10          | 10  | N              |     |
|  |         |             | 415                   | 125           | TSD125              | 530     | 10          | 10  | N              |     |
|  | -       | OFFSET TAG  | 415                   | 125           | TSFP125             | 530     | 10          | 10  | O              | DEO |
|  |         | CLOSED SLOT | 415                   | 160           | TSFP160             | 530     | 10          | 10  | N              |     |
|  |         | 415         | 200                   | TSFP200       | 530                 | 10      | 10          | O   |                |     |

N - Normal; O - On Order

## Type - TSDC \ TSK \ TSMS \ TSTS \ TSL

## Fuse Links with Centre Tag Single Slot


| 415 Vac  | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |         |
|--|---------|-------------|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|---------|
|  | B1      | Centre Tag  | 415                   | 80            | TSDC80              | 395     | 10          | 10  | O              | CD      |
|  |         | Single Slot | 415                   | 100           | TSDC100             | 395     | 10          | 10  | N              |         |
|  | B3      | Centre Tag  | 415                   | 250           | TSK250              | 995     | 10          | 10  | N              | ED      |
|  |         | Single Slot | 415                   | 315           | TSK315              | 995     | 10          | 10  | N              |         |
|  | C1      | Centre Tag  | 415                   | 355           | TSMS355             | 970     | 1           | 1   | O              | SN11(S) |
|  |         | Single Slot | 415                   | 400           | TSMS400             | 1155    | 1           | 1   | N              |         |
|  | -       | Centre Tag  | 415                   | 450           | TSTS450             | 1635    | 1           | 1   | O              | SP11(S) |
|  |         | Single Slot | 415                   | 500           | TSTS500             | 1635    | 1           | 1   | O              |         |
|  | -       | Centre Tag  | 415                   | 560           | TSL560              | 2640    | 1           | 1   | O              | SR11(S) |
|  |         | Single Slot | 415                   | 630           | TSL630              | 2640    | 1           | 1   | O              |         |
|  |         |             | 415                   | 710           | TSL710              | 2455    | 1           | 1   | O              |         |
|  |         |             | 415                   | 750           | TSL750              | 2470    | 1           | 1   | O              |         |
|  |         |             | 415                   | 800           | TSL800              | 3810    | 1           | 1   | N              |         |

Note: Please discuss with Eaton sales team before placing any orders for these set of products.

N - Normal; O - On Order

## Type - TSM / TST / TSL


### Fuse link with Offset Tags Double Slot.

| 415 Vac  | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |    |      |
|--|---------|-------------|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|----|------|
|  | C1      | Centre Tag  | 415                   | 355           | TSM355              | 1750    | 1           | 1   | O              | EF |      |
|  |         | Double Slot | 415                   | 400           | TSM400              | 1750    | 1           | 1   | O              |    |      |
|  | C2      | Centre Tag  | 415                   | 450           | TST450              | 1445    | 1           | 1   | O              | FF |      |
|  |         | Double Slot | 415                   | 500           | TST500              | 2755    | 1           | 1   | O              |    |      |
|  | C3      | Centre Tag  |                       | 415           | 560                 | TSL560  | 2640        | 1   | 1              | O  | SR11 |
|  |         |             | Double Slot           | 415           | 630                 | TSL630  | 2720        | 1   | 1              | N  |      |
|  |         |             | 415                   | 710           | TSL710              | 2720    | 1           | 1   | O              |    |      |
|  |         |             | 415                   | 750           | TSL750              | 2725    | 1           | 1   | O              |    |      |
|  |         |             | 415                   | 800           | TSL800              | 2880    | 1           | 1   | N              |    |      |

N - Normal; O - On Order

## Type - TM \ TTM \ TLM

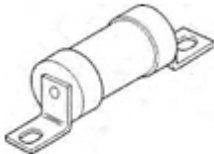
### Fuse Links with Centre Tags Double Slot

| 660 Vac   | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹)      | Carton Qty. | MOQ | Delivery Class |      |     |
|---|---------|-------------|-----------------------|---------------|---------------------|--------------|-------------|-----|----------------|------|-----|
|  | C1      | Centre Tag  | 660                   | 355           | TM355               | 1645         | 1           | 1   | O              | SP11 |     |
|   |         | Double Slot | 660                   | 400           | TM400               | 1705         | 1           | 1   | O              |      |     |
|   | C2      | Centre Tag  |                       | 660           | 450                 | TTM450       | 1920        | 1   | 1              | O    | R11 |
|   |         |             | Double Slot           | 660           | 500                 | TTM500       | 2000        | 1   | 1              | O    |     |
|   |         |             |                       | 660           | 560                 | TTM560       | 2240        | 1   | 1              | O    |     |
|   | C3      | Centre Tag  |                       | 660           | 630                 | TTM630       | 2330        | 1   | 1              | O    | GF  |
|   |         |             | Double Slot           | 660           | 710                 | TLM710       | 4155        | 1   | 1              | O    |     |
|   |         |             |                       | 660           | 750 & 800           | TLM750 & 800 | 4155        | 1   | 1              | O    |     |

N - Normal; O - On Order

## Type TIA \ TIS \ TCP \ TFP

### Fuse with Offset Tags (2 hole fixing - Bolted)

| 660 Vac  | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |   |  |
|--|---------|-------------|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|-----|---|--|
|  | A2      | OFFSET TAG  | 660                   | 2             | TIA2                | 110     | 10          | 10  | O              | HO7 |   |  |
|  |         | CLOSED SLOT |                       | 660           | 4                   | TIA4    | 110         | 10  | 10             |     | O |  |
|  |         |             |                       | 660           | 6                   | TIA6    | 135         | 10  | 10             |     | N |  |
|  |         |             |                       | 660           | 10                  | TIA10   | 135         | 10  | 10             |     | N |  |
|  |         |             |                       | 660           | 16                  | TIA16   | 135         | 10  | 10             |     | N |  |
|  |         |             |                       | 660           | 20                  | TIA20   | 135         | 10  | 10             |     | N |  |
|  |         |             |                       | 660           | 25                  | TIA25   | 135         | 10  | 10             |     | N |  |
|  |         |             |                       | 660           | 32                  | TIA32   | 135         | 10  | 10             |     | N |  |
|  | A3      | OFFSET TAG  | 660                   | 36            | TIS36               | 175     | 10          | 10  | N              | KO7 |   |  |
|  |         | CLOSED SLOT |                       | 660           | 40                  | TIS40   | 225         | 10  | 10             |     | O |  |
|  |         |             |                       | 660           | 50                  | TIS50   | 190         | 10  | 10             |     | N |  |
|  |         |             |                       | 660           | 63                  | TIS63   | 190         | 10  | 10             |     | N |  |
|  | A4      | OFFSET TAG  | 660                   | 80            | TCP80               | 535     | 6           | 6   | N              | L14 |   |  |
|  |         | CLOSED SLOT | 660                   | 100           | TCP100              | 535     | 6           | 6   | N              |     |   |  |
|  |         |             | 660                   | 125           | TFP125              | 845     | 3           | 3   | O              | M14 |   |  |
|  |         |             | 660                   | 160           | TFP160              | 845     | 3           | 3   | O              |     |   |  |
|  |         |             | 660                   | 200           | TFP200              | 845     | 3           | 3   | O              |     |   |  |

Note: Please discuss with Eaton sales team before placing any orders for these set of products.

Effective 16th October, 2021

Fuse with Central Tags

| 660 Vac  | BS Size | Tag Type    | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |     |
|--|---------|-------------|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|-----|
|  | B1      | CENTRE TAG  | 660                   | 80            | TC80                | 570     | 6           | 6   | O              | LO9 |
|  |         | SINGLE SLOT | 660                   | 100           | TC100               | 570     | 6           | 6   | N              |     |
|  |         |             | 660                   | 80            | 102TC80             | 355     | 6           | 6   | O              |     |
|  |         |             | 660                   | 100           | 102TC100            | 395     | 6           | 6   | O              |     |
|  | B3      | CENTRE TAG  | 660                   | 125           | TF125               | 920     | 3           | 3   | N              | MO9 |
|  |         | SINGLE SLOT | 660                   | 160           | TF160               | 920     | 3           | 3   | N              |     |
|  |         |             | 660                   | 200           | TF200               | 920     | 3           | 3   | N              |     |
|  |         |             | 660                   | 250           | TF250               | 535     | 3           | 3   | N              |     |
|  | B3      | CENTRE TAG  | 660                   | 250           | TKF250              | 1270    | 1           | 1   | N              | NO9 |
|  |         | SINGLE SLOT | 660                   | 315           | TKF315              | 1270    | 1           | 1   | N              |     |

N - Normal; O - On Order

Moulded Fuse Holder and Fuse Base for 415V AC Circuit

Type - SC (Safe Clip)

| IS / BS Size Reference | Description | Connection Type | Suitable for Fuse Type | Rating (Amps) | Cat. No. / Type | Rated Voltage (Volts) | MRP (₹) | Pack Qty. | MOQ | Delivery Class |
|------------------------|-------------|-----------------|------------------------|---------------|-----------------|-----------------------|---------|-----------|-----|----------------|
| E1                     | -           | Front           | SS                     | 20            | SC20H           | 415                   | 200     | 10        | 10  | O              |
| F1                     | -           | Front           | NS                     | 32            | SC32H           | 415                   | -       | 10        | 10  | O              |
| F2                     | -           | Front           | ES                     | 63            | SC63H           | 415                   | 390     | 10        | 10  | N              |

N - Normal; O - On Order

Fuse Fittings for LV BS Type of Fuses

Type - NS & SM: Moulded Fuse Holder

| IS / BS Size Reference | Description   | Connection Type | Suitable for Fuse Type | Rating (Amps) | Cat. No. / Type | Rated Voltage (Volts) | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|------------------------|---------------|-----------------|------------------------|---------------|-----------------|-----------------------|---------|-------------|-----|----------------|
| F1                     |               | Front           | NS (upto 32A)          | 32            | NSH32           | 415                   | 200     | 10          | 10  | N              |
|                        |               | Back            | NS (upto 32A)          | 32            | NSP32           | 415                   | 190     | 10          | 10  | N              |
|                        |               | Busbar          | NS (upto 32A)          | 32            | NSB32           | 415                   | 165     | 10          | 10  | N              |
| A2                     | Offset Bolted | Front           | TIA / TSA              | 32            | SM32H           | 660                   | 305     | 10          | 10  | N              |
|                        |               | Busbar          | TIA / TSA              | 32            | SM32B           | 660                   | 390     | 10          | 10  | N              |
| A3                     | Offset Bolted | Front           | TIA / TSS              | 63            | SM63H           | 660                   | 400     | 10          | 10  | N              |
|                        |               | Busbar          | TIA / TSS              | 63            | SM63B           | 660                   | 445     | 10          | 10  | N              |
| A4                     | Offset Bolted | Front           | TCP / TSD              | 125           | SM125H          | 660                   | 1005    | 5           | 10  | N              |
|                        |               | Busbar          | TCP / TSD              | 125           | SM125B          | 660                   | 1110    | 5           | 10  | N              |

N - Normal; O - On Order

Fuse Base for LV DIN type Fuse

| IS / BS Size Reference | Description | No. of Poles | Suitable for Fuse Type | Rating (Amps) | Cat. No. / Type | Rated Voltage (Volts) | MRP (₹) | Pack Qty. | MOQ | Delivery Class |
|------------------------|-------------|--------------|------------------------|---------------|-----------------|-----------------------|---------|-----------|-----|----------------|
| 00                     | Fuse Base   | Single       | NH00                   | 160           | ISG160          | 500                   | 310     | 3         | 3   | N              |
| 1                      | Fuse Base   | Single       | NH1                    | 250           | ISG250          | 660                   | 800     | 3         | 3   | N              |
| 2                      | Fuse Base   | Single       | NH2                    | 400           | ISG400          | 660                   | 1000    | 3         | 3   | N              |
| 3                      | Fuse Base   | Single       |                        | 630           | ISG630          | 660                   | 1190    | 3         | 3   | N              |

Note: Please discuss with Eaton sales team before placing any orders for these set of products.

N - Normal; O - On Order

Effective 16th October, 2021

# Type GSMJ/GSMK/SMK Ultra-fast Acting Multi Body Fuselink for

## Fuselink for Diode & Thyristor Protection

| 800 \ 1000 Vac | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|----------------|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|
|                | 800                   | 63            | GSMJ63              | 800     | 3           | 3   | O              |
|                | 800                   | 120           | GSMJ120             | 1855    | 1           | 1   | O              |
|                | 800                   | 180           | GSMJ180             | 2790    | 2           | 2   | O              |
|                | 800                   | 240           | GSMJ240             | 3635    | 1           | 1   | O              |
|                | 800                   | 300           | GSMJ300             | 4160    | 1           | 1   | O              |
|                | 800                   | 350           | GSMJ350             | 5470    | 1           | 1   | O              |
|                | 800                   | 400           | GSMJ400             | 6420    | 1           | 1   | O              |
|                | 800                   | 460           | GSMJ460             | 7055    | 1           | 1   | O              |
|                | 800                   | 520           | GSMJ520             | 7810    | 1           | 1   | O              |
|                | 800                   | 580           | GSMJ580             | 9355    | 1           | 1   | O              |
|                | 800                   | 630           | GSMJ630             | 10465   | 1           | 1   | O              |
|                | 800                   | 680           | GSMJ680             | 11570   | 1           | 1   | O              |
|                | 800                   | 800           | GSMJ800             | 14905   | 1           | 1   | O              |
|                | 800                   | 1000          | GSMJ1000            | 18640   | 1           | 1   | O              |
|                | 800                   | 1200          | GSMJ1200            | 21250   | 1           | 1   | O              |
|                | 1000                  | 63            | GSMK63              | 405     | 3           | 3   | O              |
|                | 1000                  | 120           | GSMK120             | 1950    | 2           | 2   | O              |
|                | 1000                  | 180           | GSMK180             | 2855    | 2           | 2   | O              |
|                | 1000                  | 240           | GSMK240             | 4085    | 1           | 1   | O              |
|                | 1000                  | 300           | GSMK300             | 4680    | 2           | 2   | O              |
|                | 1000                  | 350           | GSMK350             | 5790    | 2           | 2   | O              |
|                | 1000                  | 400           | GSMK400             | 6980    | 1           | 1   | O              |
|                | 1000                  | 460           | GSMK460             | 7765    | 1           | 1   | O              |
|                | 1000                  | 520           | GSMK520             | 9435    | 1           | 1   | O              |
|                | 1000                  | 580           | GSMK580             | 10150   | 1           | 1   | O              |
|                | 1000                  | 630           | GSMK630             | 11340   | 1           | 1   | O              |
|                | 1000                  | 680           | GSMK680             | 12450   | 1           | 1   | O              |
|                | 1000                  | 800           | GSMK800             | 15190   | 1           | 1   | O              |
|                | 1000                  | 1000          | GSMK1000            | -       | 1           | 1   | O              |
|                | 1000                  | 1200          | GSMK1200            | 24100   | 1           | 1   | O              |
|                | -                     | 2000          | SMK-GSM120-1200     | 395     | 1           | 1   | O              |
|                | -                     | 400           | 954GSMJ400          | 7255    | 1           | 1   | O              |
|                | 1000                  | 500           | RGS500              | 5900    | 1           | 1   | O              |



N - Normal; O - On Order

## Semiconductor Fuse Accessories


| Cat. No. / Type | Rated Voltage (Volts) | MRP (₹) | Pack Qty. | MOQ | Delivery Class |
|-----------------|-----------------------|---------|-----------|-----|----------------|
| TI300-BI        | -                     | 420     | 20        | 20  | N              |
| TI600-BI        | -                     | 445     | 20        | 20  | N              |
| TI1200-BI       | -                     | 455     | 20        | 20  | N              |
| TI2000-BI       | -                     | 510     | 20        | 20  | N              |

Note: Please discuss with Eaton sales team before placing any orders for these set of products.

N - Normal; O - On Order

Effective 16th October, 2021

## British Standard Type Range of Fuses for use in Motor Circuits

| 3.6 / 7.2 KV   | Rated Voltage (Volts) | Rating (Amps) | XXXXTCat. No./ Type | MRP (₹) | Carton Qty. | MOQ | Delivery Class |
|--|-----------------------|---------------|---------------------|---------|-------------|-----|----------------|
|  | 3.6                   | 5             | K3PGX5              | 4805    | 1           | 1   | O              |
|  | 3.6                   | 10            | K3PGX10             | 4805    | 1           | 1   | O              |
|  | 3.6                   | 16            | K3PGX16             | 4805    | 1           | 1   | O              |
|  | 3.6                   | 20            | K3PGX20             | 4805    | 1           | 1   | O              |
|  | 3.6                   | 25            | K3PGX25             | 4805    | 1           | 1   | O              |
|  | 3.6                   | 32            | K3PGX32             | 4805    | 1           | 1   | O              |
|  | 3.6                   | 40            | K3PGX40             | 4805    | 1           | 1   | O              |
|  | 3.6                   | 50            | K3PGX50             | 4900    | 1           | 1   | O              |
|  | 3.6                   | 63            | K3PGX63             | 4910    | 1           | 1   | O              |
|  | 3.6                   | 80            | K3PGX80             | 4910    | 1           | 1   | O              |
|  | 3.6                   | 100           | K81PEX100           | 8360    | 1           | 1   | O              |
|  | 3.6                   | 160           | K81PEX160           | 9380    | 1           | 1   | N              |
|  | 3.6                   | 200           | K81PEX200           | 10585   | 1           | 1   | O              |
|  | 3.6                   | 250           | K81PEX250           | 12145   | 1           | 1   | N              |
|  | 3.6                   | 315           | K81PEX315           | 14685   | 1           | 1   | O              |
|  | 3.6                   | 350           | K81PEX350           | 16940   | 1           | 1   | N              |
|  | 7.2                   | 50            | K81SVX50            | 10370   | 1           | 1   | O              |
|  | 7.2                   | 63            | K81SVX63            | 10470   | 1           | 1   | N              |
|  | 7.2                   | 80            | K81SVX80            | 11410   | 1           | 1   | N              |
|  | 7.2                   | 100           | K81SVX100           | 13110   | 1           | 1   | N              |
|  | 7.2                   | 125           | K81SVX125           | 14410   | 1           | 1   | N              |
|  | 7.2                   | 160           | K81SVX160           | 14680   | 1           | 1   | O              |
|  | 7.2                   | 200           | K81SVX200           | 17135   | 1           | 1   | O              |
|  | 7.2                   | 250           | K81SVX250           | 21045   | 1           | 1   | O              |
|  | 7.2                   | 50            | KSVX50              | 10965   | 1           | 1   | O              |
|  | 7.2                   | 63            | KSVX63              | 10965   | 1           | 1   | O              |
|  | 7.2                   | 80            | KSVX80              | 11180   | 1           | 1   | O              |
|  | 7.2                   | 100           | KSVX100             | 11280   | 1           | 1   | O              |
|  | 7.2                   | 125           | KSVX125             | 11385   | 1           | 1   | O              |
|  | 7.2                   | 160           | KSVX160             | 12885   | 1           | 1   | O              |
| 7.2  | 200                   | KSVX200       | 14685               | 1       | 1           | O   |                |
| 7.2  | 250                   | KSVX250       | 16785               | 1       | 1           | O   |                |

N - Normal; O - On Order

# Cross Reference Chart

## LV BS FUSES

### Clip on Type

| BS Size | Bussmann | Bussmann |
|---------|----------|----------|
| E1      | SSD      | SS       |
| F1      | NSD      | NS       |
| F2      | ESD      | ES       |

### Bolted Type - 550V Range

| BS Size | Bussmann | Bussmann* |
|---------|----------|-----------|
| A1      | NITD     | NIT       |
| A2      | AAO      | TSA       |
| A3      | BAO*     | TSS       |
| A4      | CEO      | TSD       |
| -       | OSD      | TSDS      |
| C2      | FF       | TST       |
| C3      | GF       | TLM       |
| -       | GG       | TLT       |

\*Fuses are 415V rated

### Bolted Type - 660V Range

| BS Size | Bussmann | Bussmann |
|---------|----------|----------|
| A2      | HO7-660  | TIA      |
| A3      | KO7-660  | TIS      |
| A4      | L14-660  | TCP      |
| -       | M14-660  | TFP      |
| B1      | LO9-660  | TC       |
| B2      | MO9-660  | TF       |
| B3      | NO9-660  | TKF      |
| B4      | PO9-660  | TMF      |
| C1      | P11-660  | TM       |
| C2      | R11-660  | TTM      |

### Bolted Type - 415V Range

| BS Size | Bussmann | Bussmann |
|---------|----------|----------|
| -       | EITD     | EIT      |
| -       | DEO      | TSFP     |
| B1      | CD       | TSDC     |
| B2      | DD       | TSF      |
| B3      | ED       | TSF/TSK  |
| B4      | ED       | TSK/TSM  |
| -       | SN11(S)  | TSMS     |
| -       | SP11(S)  | TSTS     |
| -       | SR11(S)  | TSLS     |
| C1      | EF       | TSM      |
| -       | SR11     | TSL      |

## HIGHSPEED BS88 FUSES

| Bussmann               |         | Bussmann |         | Brand 4     |         |
|------------------------|---------|----------|---------|-------------|---------|
| TYPE                   | RANGE   | TYPE     | RANGE   | TYPE        | RANGE   |
| <b>240 Volts Range</b> |         |          |         |             |         |
| LCT                    | 6-20    | GSA      | 5-20    | 2.5URE      | 6-20    |
| LET                    | 25-180  | GSA      | 25-100  | 2.5URGS/URZ | 25-100  |
| LMT                    | 160-450 | GS450    | 150-250 | 2.5URGG     | 150-250 |
| LMT                    | 160-450 | GS450    | 300-500 | 2.5URGH     | 300-500 |
| LMMT                   | 400-900 | --       | --      | --          | --      |
| <b>690 Volts Range</b> |         |          |         |             |         |
| CT                     | 6-20    | GSB      | 5-20    | 6.6URE      | 6-20    |
| ET                     | 25-80   | GSB      | 25-75   | 6.6URS      | 25-75   |
| ET                     | 25-80   | GSG1000  | 16-55   | 6.6URS      | 16-55   |
| EET                    | 90-160  | GSG1000  | 75-150  | 6.6URT      | 75-140  |
| FM                     | 180-350 | GS1000   | 100-200 | 6.6URGL/UR  | 100-250 |
| MT                     | 160-355 | GS1000   | 100-200 | 6.6URGL/UR  | 100-250 |
| MMT                    | 180-710 | GS1000   | 300-500 | --          | --      |
| MMT                    | 180-710 | GSG1000  | 175-350 | 6.6URGM/URU | 175-350 |

## HV FUSES

| Appl. used in | Bussmann      | Bussmann | Appl. used in | Bussmann     | Bussmann        |
|---------------|---------------|----------|---------------|--------------|-----------------|
| Air           | ADGHC         | H2CAS    | VT/PT         | ABCNS        | 5xVTF           |
| Air           | ADOH6 / ADOH7 | K3PGX    | Motor Ckt.    | WDOHS        | K3PGX           |
| Air           | BFGHD         | H2CAS    | Motor Ckt.    | WDFMO/ WFFMO | K81PEX/ K81PRX  |
| Air           | BDGHC         | H2CAS    | Motor Ckt.    | WKFMO        | K82PEX          |
| Air           | AHGHC         | H2CAS    | Motor Ckt.    | WFQMO        | K81SVX / K81SRX |
| Oil           | OHGMA/OLGMA   | KEMXO    | Motor Ckt.    | WKQMO        | K82SSX          |
| Oil           | OEFMA/OHFMA   | KEBXO    |               |              |                 |
| VT/PT         | ABWNA         | VTF      |               |              |                 |
| VT/PT         | ABCNA         | VTF      |               |              |                 |

## LV NH DIN FUSES

| Size as per IEC        | Bussmann             | Bussmann | Brand 2 | Brand 3  |
|------------------------|----------------------|----------|---------|----------|
| <b>400 / 415 Volts</b> |                      |          |         |          |
| SIZE C00/000           | NHG000B-400          | NA       | NA      |          |
| SIZE 00                | NHG00B-400           | NA       | NA      | HNSIZE00 |
| SIZE 1                 | NHG01-400 / NHG1-400 | NA       | NA      | HN SIZE1 |
| SIZE 2                 | NHG02-400 / NHG2-400 | NA       | NA      | HN SIZE2 |
| SIZE 3                 | NHG03-400 / NHG3-400 | NA       | NA      | HN SIZE3 |
| <b>500 Volts</b>       |                      |          |         |          |
| SIZE C00/000           | NHG000B              | VSA      | 3NA38   | NA       |
| SIZE 00                | NHG00B               | VSB      | 3NA10   | NA       |
| SIZE 1                 | NHG01 / NHG1         | VSF      | 3NA12   | NA       |
| SIZE 2                 | NHG02 / NHG2         | VSK      | 3NA13   | NA       |
| SIZE 3                 | NHG03 / NHG3         | VST      | 3NA14   | NA       |
| <b>660 / 690 Volts</b> |                      |          |         |          |
| SIZE 00                | NH00G - 690          | NA       | NA      | NA       |
| SIZE 1                 | NH1G-690             | NA       | NA      | NA       |
| SIZE 2                 | NH2G- 690            | NA       | NA      | NA       |
| SIZE 3                 | NH3G- 690            | NA       | NA      | NA       |

## LV NH DIN Bases

| Suitable for Size | Bussmann   |      | Bussmann | Brand 2        | Brand 3 |
|-------------------|------------|------|----------|----------------|---------|
|                   | Type       | Amps |          |                |         |
| C00/000/00        | SB 00 - PB | 160  | ISG160   | 3NH3030 / 3032 | HB 125  |
| 01/1              | SB 1 - D   | 250  | ISG250   | 3NH3230        | HB 250  |
| 02/2              | SB 2 - D   | 400  | ISG400   | 3NH3330        | HB 800  |

## LV BS88 Bases

| BS Size                       | Bussmann                         |        |      | Bussmann | Brand 2     | Brand 3 |
|-------------------------------|----------------------------------|--------|------|----------|-------------|---------|
|                               | Fuse Types                       | Type   | Amps |          |             |         |
| <b>Old Type</b>               |                                  |        |      |          |             |         |
| F1                            | NSD / FO6                        | FA     | 32   | NSH      | NA          | HD32H   |
| F1                            | NSD / FO6                        | FB     | 32   | NSP      | NA          | HD32P   |
| F1                            | NSD / FO6                        | FD     | 32   | NSB      | NA          | HD32B   |
| A2                            | HO7 / AAO / FO7                  | HA     | 32   | SM32H    | NA          | HK32H   |
| A2                            | HO7 / AAO / FO7                  | HD     | 32   | SM32B    | NA          | HK32B   |
| A3                            | TO7 / BAO / KO7                  | KA     | 63   | SM63H    | NA          | HK63H   |
| A3                            | TO7 / BAO / KO7                  | KD     | 63   | SM63B    | NA          | HK63B   |
| A4                            | L14 / CEO / DEO @ / M14 @ / KL14 | LA     | 125  | SM125H   | NA          | HK125H  |
| A4                            | L14 / CEO / DEO @ / M14 @ / KL14 | LD     | 125  | SM125B   | NA          | HK125B  |
| <b>New Safeloc Type</b>       |                                  |        |      |          |             |         |
| F1                            | NSD / FO6                        | NNSF   | 32   | SC32H    | 3NW 32      | NA      |
|                               |                                  |        |      |          | NNSF        |         |
| F2                            | ESD                              | ENSF   | 63   | SC63H    | NA          | NA      |
| <b>New Range - Cam Master</b> |                                  |        |      |          |             |         |
| A2                            | HO7 / AAO / FO7                  | CM32F  | 32   |          | 3NW CM32F9  | NA      |
| A3                            | TO7 / BAO / KO7                  | CM63F  | 63   |          | 3NW CM63F9  | NA      |
|                               | OSD                              | CM100F | 100  |          | 3NW CM100F9 | NA      |

@ - upto 125A only

- ❖ The chart is intended for guidance purpose only, considering physical replacability
- ❖ In identical operating condition, Bussmann fuse can be used to achieve similar performance.
- ❖ Other makes may not necessarily have identical performance. Relevant data like rated voltage, breaking capacity, let thru' current, etc also need to be evaluated while evaluating fuse performance.

Effective 16th October, 2021



# Global Technology Regional Solutions

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