## **SURGE PROTECTION**

Suitable for use with TN-S / TT network systems



| PART NUMBERS | DESCRIPTION   |  |  |
|--------------|---|--|--|
| SRG1V1G      | 2 Module, Type 2 for TP&N<br>Single Phase (TT/TN-S) |  |  |

For use when the TPN board is arranged for single phase 230VAC incoming supply. When installed within an E-TPN LW board it must be used in conjunction with part no. E10-1C32 (MCB).



| PART NUMBERS | DESCRIPTION  |  |  |
|--------------|--|--|--|
| SRG3V1G      | 4 Module, Type 2 for TP&N<br>Three Phase (TT/TN-S) |  |  |

For use when the TPN board is arranged for three phase 400VAC incoming supply. When installed within an E-TPN LW board it must be used in conjunction with part no. E10-3C32 (MCB).

## **Technical Data**

| Туре | Rated<br>Operational<br>Voltage (Ue) | Nominal discharge current (In)(80/20) | Operating<br>Temperature | Terminal<br>Capacity | Standards  |
|------|--------------------------------------|---------------------------------------|--------------------------|----------------------|------------|
| 2    | 230V/400V                            | 20kA (L/N)<br>20kA (N/PE)             | -40° to 80°C             | 10-35mm <sup>2</sup> | EN61643-11 |

## **ACCESSORIES**





| PART NUMBERS | DESCRIPTION                                |  |  |
|--------------|--|--|--|
| E-TPNZB04    | FOR USE WITH 4 WAY TP&N BOARD (E-TPN04LW)  |  |  |
| E-TPNZB08    | FOR USE WITH 8 WAY TP&N BOARD (E-TPN08LW)  |  |  |
| E-TPNZB12    | FOR USE WITH 12 WAY TP&N BOARD (E-TPN12LW) |  |  |
| E-TPNZB16    | FOR USE WITH 16 WAY TP&N BOARD (E-TPN16LW) |  |  |

Note that the TPN board can be set up for either 10kA or 6kA devices according to the short circuit rating of the electrical supplier network. 10kA and 6kA circuit protection devices cannot be mixed.