

# TRS Four Pole Distribution Block, 160 A



## CERTIFICATIONS



## FEATURES

- Easily fixes onto asymmetric DIN rail or mounts with screws
- Bolts included for output connections
- Transparent protection cover
- Easy accessibility for wiring
- Ready to use out of the box, saving installation time and labor
- RoHS compliant

## SPECIFICATIONS

| Catalog Number                   | TRS-160A                                                 |
|----------------------------------|----------------------------------------------------------|
| Article Number                   | 563160                                                   |
| Material                         | Copper<br>Glass Fibre Reinforced Polyamide<br>Plexiglass |
| Max Working Voltage, IEC (Ui)    | 630                                                      |
| Peak Short Circuit Current (Ipk) | 34kA                                                     |

| Catalog Number                        | TRS-160A                                                                |
|---------------------------------------|-------------------------------------------------------------------------|
| Short Term Withstand Current (Icw) 1s | 13.2kA                                                                  |
| Line Side Number of Connections       | 2                                                                       |
| Load Side Number of Connections       | 4                                                                       |
| Hole Size (HS)                        | 8 mm                                                                    |
| Thread Size (TS)                      | M6                                                                      |
| Depth (D)                             | 68mm                                                                    |
| Height (H)                            | 150 mm                                                                  |
| Width (W)                             | 230 mm                                                                  |
| Unit Weight                           | 1.15 kg                                                                 |
| Flammability Rating                   | UL® 94V-0                                                               |
| Complies With                         | IEC® 60439.1<br>IEC® 61439.1<br>IEC® 60695-2-11 (Glow Wire Test 960 °C) |

## ADDITIONAL PRODUCT DETAILS

Line side and load side number of connections are per pole.

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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