

# TRC Four Pole Distribution Block, 400 A

## Data Solutions



### CERTIFICATIONS



### FEATURES

Transparent protection cover

Bolts included for output connections

Easy accessibility for wiring

Ready to use out of the box, saving installation time and labor

RoHS compliant

### SPECIFICATIONS

| Catalog Number                | TRC-400A                                                 |
|-------------------------------|----------------------------------------------------------|
| Article Number                | 563180                                                   |
| Material                      | Copper<br>Glass Fibre Reinforced Polyamide<br>Plexiglass |
| Max Working Voltage, IEC (Ui) | 1000                                                     |

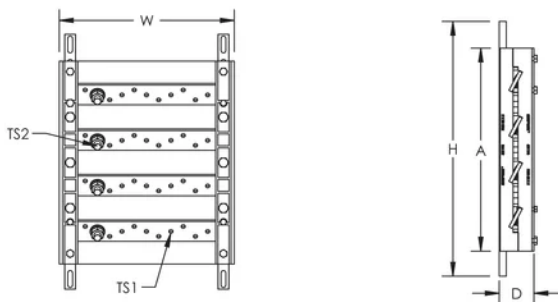
| Catalog Number                                     | TRC-400A                                                                |
|----------------------------------------------------|-------------------------------------------------------------------------|
| Peak Short Circuit Current (I <sub>pk</sub> )      | 118kA                                                                   |
| Short Term Withstand Current (I <sub>cw</sub> ) 1s | 28kA                                                                    |
| Line Side Number of Connections                    | 1                                                                       |
| Load Side Number of Connections                    | 10                                                                      |
| Thread Size 1 (TS1)                                | M6                                                                      |
| Thread Size 2 (TS2)                                | M10                                                                     |
| Depth (D)                                          | 50mm                                                                    |
| Height (H)                                         | 338 – 390mm                                                             |
| Width (W)                                          | 260mm                                                                   |
| A                                                  | 290mm                                                                   |
| Unit Weight                                        | 2.65kg                                                                  |
| 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

Thread Size 2 represents input plug.

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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