

## 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

Table 1/3

Catalog Number	Article Number	Peak Short Circuit Current (I <sub>pk</sub> )	Material	Short Term Withstand Current (I <sub>cw</sub> ) 1s	Line Side Number of Connections	Load Side Number of Connections
TRS-160A	563160	34kA	Copper, Glass Fibre Reinforced Polyamide, Plexiglass	13.2kA	2	4

Table 2/3

Catalog Number	Article Number	Thread Size (TS)	Max Working Voltage, IEC (Ui)	Hole Size (HS)	Height (H)	Width (W)
TRS-160A	563160	M6	630	0.31in	5.91in	9.06in

Table 3/3

Catalog Number	Article Number	Depth (D)	Unit Weight	Flammability Rating	Complies With
TRS-160A	563160	2.68in	2.54lb	UL® 94V-0	IEC® 60439.1, IEC® 61439.1, 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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