

# Neutral Bar for TD Distribution Blocks, 160 A IEC

## Data Solutions

### CATALOG NUMBER

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**NB-160A**



### CERTIFICATIONS

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### FEATURES

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Attaches to four pole distribution blocks for increased wire capacity

Direct electrical connection

Strong mechanical assembly

Transparent protection cover

Halogen free

RoHS compliant

Conforms to EN 45545 obtaining an HL3 classification for chapter R23 and HL2 classification for chapter R22

### PRODUCT ATTRIBUTES

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Article Number: 563201

Max Current Rating, IEC: 160A

Short Term Withstand Current (Icw) 1s: 6.2kA

Peak Short Circuit Current (Ipk): 35kA

Line Side Number of Connections: 4

Line Side Compact Stranded Wire Size: 10 - 35 mm<sup>2</sup>

Line Side Stranded Wire Size - Ferrule: 10 – 25mm<sup>2</sup>

Load Side Number of Connections: 10

Load Side Compact Stranded Wire Size: 2,5 - 16 mm<sup>2</sup>

Load Side Stranded Wire Size - Ferrule: 1,5 – 16 mm<sup>2</sup>

Depth (D): 41.4mm

Height (H): 34.3mm

Width (W): 170mm

Unit Weight: 0.2kg

For Use With: TD-160A (563200); TD-160AL (563990)

Flammability Rating: UL® 94V-0

Complies With: IEC® 60947-7-1

## 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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