

Neutral Bar for TD Distribution Blocks



CERTIFICATIONS



FEATURES

Attaches to four pole distribution blocks for increased wire capacity

Direct electrical connection

Strong mechanical assembly

Transparent protection cover

Halogen free

RoHS compliant

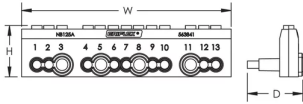
Conforms to EN 45545 obtaining an HL3 classification for chapter R23 and HL2 classification for chapter R22

SPECIFICATIONS

| Catalog Number | NB-125A | NB-160A |
|---------------------------------------|---------|---------|
| Article Number | 563841 | 563201 |
| Max Current Rating, IEC | 125A | 160A |
| Short Term Withstand Current (Icw) 1s | 4.5kA | 6.2kA |
| Peak Short Circuit Current (Ipk) | 30kA | 35kA |

| Catalog Number | NB-125A | NB-160A |
|----------------------------------------|-------------------------------------------------|---------------------------------------|
| Line Side Number of Connections | 3 | 4 |
| Line Side Compact Stranded Wire Size | 10 - 25 mm ² | 10 - 35 mm ² |
| Line Side Stranded Wire Size - Ferrule | 6 - 16 mm ² | 10 - 25 mm ² |
| Load Side Number of Connections | 9 | 10 |
| Load Side Compact Stranded Wire Size | 2,5 - 6 mm ² | 2,5 - 16 mm ² |
| Load Side Stranded Wire Size - Ferrule | 1,5 – 6 mm ² | 1,5 – 16 mm ² |
| Depth (D) | 37.4mm | 41.4mm |
| Height (H) | 34.3 mm | 34.3 mm |
| Width (W) | 142 mm | 170 mm |
| Unit Weight | 0.17 kg | 0.2 kg |
| For Use With | TD-100-125AL (563830) TD-100-125ALL (563840) | TD-160A (563200) TD-160AL (563990) |
| Flammability Rating | UL® 94V-0 | UL® 94V-0 |
| Complies With | IEC® 60947-7-1 | 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 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.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE