

Non-Incendive Barrier

Terminal Block



This terminal block allows circuits to be designated “Non-Incendive”. A typical application would involve 24Vdc PLC input signals. By rating the signal as non-incendive, non-explosion proof devices and wiring can be used in Class 1, Division 2, Groups A, B, C and D hazardous locations. The temperature rating is T3C (160°C).

Standard installation and wiring practices apply such as installation in an approved enclosure.

Features:

- combifoot mounting for 32mm and 35mm DIN rails
- only 12mm wide
- clear marking of terminals for easy installation
- CSA certified for Class 1, Division 2, Groups A, B, C and D, T3C (160°C)

United States

Weidmuller Inc.
821 Southlake Blvd.
Richmond, Virginia 23236
Telephone: (800) 849-9343
Facsimile: (804) 379-2593
Email: info@weidmuller.com
Website: www.weidmuller.com

Canada

Weidmuller Ltd.
10 Spy Court
Markham, Ontario L3R 5H6
Telephone: (800) 268-4080
Facsimile: (905) 475-2798
Email: info1@weidmuller.ca
Website: www.weidmuller.ca

Mexico

Weidmuller, S.A. de C.V.
5 Sur No. 4311
Col. Huexotitla
72534 Puebla, Pue. Mexico
Telephone: (22) 37 2549
Facsimile: (22) 43 1981
Email: weidmull@acnet.net

Non-Incendive Barrier Terminal Block

Rated data

| | |
|---------------|----------------------------------|
| Rated voltage | 24Vdc nominal |
| | 35Vdc maximum |
| Rated current | 75mA maximum |
| Resistance | 470Ω ±1% |
| Wire Size | 22-12AWG |
| Dimensions | width 12mm |
| | length 88.4mm |
| | height on TS32 x 15 rail 75.0mm |
| | height on TS35 x 7.5 rail 71.5mm |
| | height on TS35 x 15 rail 78.5mm |

Approvals CSA for Class 1, Division 2, Groups A, B, C and D, T3C (160°C)

Ordering Data

Non-Incendive Barrier TS35  / TS 32 

Cat.No.

991629 0000

