

## Professionally approved products. Datasheet

# 10 sq.mm Standard Feed Through Terminal Blocks

RS Stock number 882-9862



10 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

### Specifications

Rated Voltage:	1000 V
Rated Current:	57 A
Tightening Torque:	1.2 Nm
Housing Material:	Polyamide
Comparative Tracking Index:	1
Standard Colour:	Grey
Type of Connection:	Screw Clamp
Product Function:	Feed Through
Wire Entry Orientation:	Side Entry
Mounting Possibility:	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size:	M4
Operated by:	Screwdriver
Rated Surge Voltage:	8 KV
Pollution Degree:	3

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### Connection Data

Conductor Cross Section Stranded min.:	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.:	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min:	16 AWG
Conductor Cross Section AWG/Kcmil max:	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min:	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max:	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max:	6 mm <sup>2</sup>
Conductor Cross Section Solid min:	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max:	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min:	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max:	6 mm <sup>2</sup>
Stripping Length:	12 mm
Internal Cylindrical Gauge:	A6

### Dimensions

Height with DIN 32 rail:	52.8 mm
Height with DIN 35 x 15 mm rail:	55.5 mm
Height with DIN 35 x 7.5 mm rail:	47.8 mm
Length:	43 mm
Width (Thickness):	10 mm