

#### **FEATURES**

- Disconnect terminal block
- Wire size of 22AWG to 12AWG
- CSA cable size of 2.5mm²
- Current rating of 12A (UL/CSA), 15A (IEC)
- Voltage rating of 600V
- Screw termination
- Single level

# RS PRO, 600 V Disconnect Terminal Block, Screw Termination

RS Stock No.: 878-7584



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

Looking for a way to cut off a circuit safely and efficiently? This disconnect terminal block from RS PRO uses a hinged lever, attached to a fuse, to stop the flow of electricity. Allowing you to cut off your circuit as often as you like, it's a more reliable alternative to regular fused terminal blocks, which you may need to replace more often.

#### **General Specifications**

Colour	Grey
Number of levels	Single
Termination method	Screw Down
Screw Size	M3
Rail Type Compatibility	TS35x7.5 (5.1mm x 60mm x 47.5mm), TS35x15 (5.1mm x 42.5mm x 55mm)
Contamination Degree	3
Application	Circuit boards and control panels for industrial electronics

#### **Electrical Specifications**

Current Rating	12A (UL/CSA), 15A (IEC)	
Voltage Rating	600V	
Rated Impulse Voltage	6kV	



## **Mechanical Specifications**

Wire size	22AWG to 12AWG	
Cable CSA	2.5mm <sup>2</sup>	
Stripping Length	10mm to 12mm	
Torque	4.5in-lbs	
Unit Weight	8.9g	

## Approvals

Standard met	UL, CSA, IEC, ROHS Compliant, cRUus
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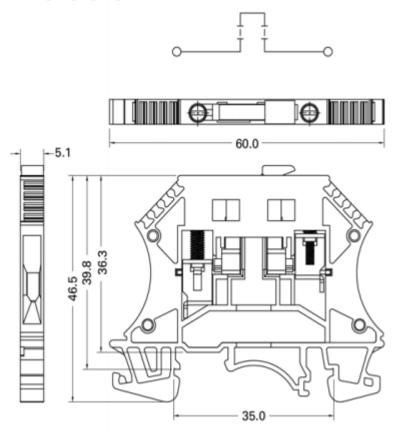








## **Dimensions in mm**





## **Product Specifications:**

Specifications		2.5mm²
Technical Date		Rated voltage / Rated current / Wire size
UL		600V / 12A / AWG 22-12
CSA		600V / 12A / AWG 22-12
IEC		500V / 15A / 0.5-2.5mm <sup>2</sup>
Insulating impulse voltage withstand/pollution degree		6KV / 3
Torque (in -lbs)		4.5
Clamping Screw (M)		M3
Insulation stripping length (mm)		10~12 mm
Net weight per piece		8.9g
Material / Avaliable Color (	Standard Color: Beige)	Red Orange Beige Blue Grey White Black
Rail Dimensions		T/W/H (mm)
For TS35x7.5		5.1 x 60 x 47.5
For TS35x15		5.1 x 60 x 55
Accessoriec		Cat. No.
End Bracket		8787553 8787556
End plate		8787540
Marking Tags		8787590