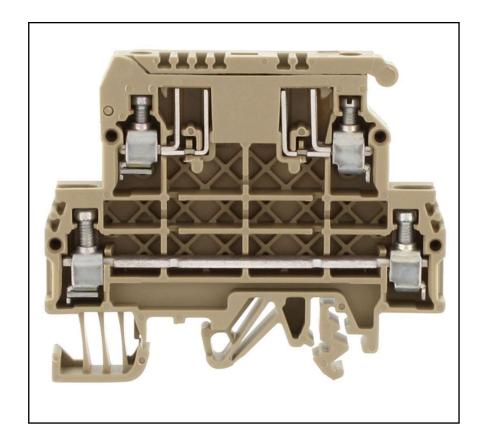


# **Features**

- Fuse holder and feed through in 1 terminal
- Fits TS35 & TS32 DIN Rail
- 5 x 20mm or 5 x25mm fuses
- Lever operation

# RS PRO DIN Fuse Disconnect with feed through.

RS Stock No.: 501-843



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.



## **Product Description**

DIN Rail mount Fuse-disconnect terminal with feed through.

- Can be used with Live & Neutral or +/-
- 2 separate connections in one terminal width

## **General Specifications**

Series	STKD 1
Category	Fused DIN Rail Terminal
Conductor Size	4mm <sup>2</sup> / 12 AWG
Colour	Beige

#### **Electrical Specifications**

Rated voltage	500V
Rated current (as fuse-disconnect terminal)	6.3A (16A UL)
Rated cross-section	4mm <sup>2</sup>
Rated impulse voltage	4 kV
Rated impulse voltage	III
Contamination degree	3
Voltage fuse	250V
Fuse size	5 x 20 / 5 x 25 mm
Power loss in singular arrangement - overload and short-circuit protection, max	1,6 / 6,3 W / A

# **DIN Rail Terminal**



Power loss in compound arrangement - overload and short-circuit protection, max	1,6 / 6,3 W / A
Power loss in singular arrangement - only short-circuit protection, max.	4 / 6,3 W / A
Power loss in compound arrangement - only short-circuit protection, max.	2,5 / 6,3 W / A

## **Mechanical Specifications**

Dimensions	67mm x 60mm x 8mm (TS35), 67mm x 55.5mm x 8mm (TS 32)
Weight	19.6g

#### **Connection Data**

Number of terminals per level	2
Number of levels	2
Wire cross-section stranded with wire-end	0.2mm²/ 22 AWG
ferrules, min	0.2111111 / 22 AWG
Wire cross-section stranded with wire-end	4mm²/ 12 AWG
ferrules, min	411111 / 12 AVVG
Wire cross-section stranded, min.	0.2mm <sup>2</sup> / 22 AWG
Wire cross-section stranded, max	4mm²/ 12 AWG
Stripping length	9 mm
Screw head	Slotted
Screw threading	M 3
Tightening torque, min	0.5 Nm
Tightening torque, max	1 Nm

#### **Material**

Material	Polyamide 6.6
Flammability Class UL 94	V-2
Working Temperature Min	-40 °C
Working Temperature Max	105 °C

## **Approvals**

Declarations	REACH, RoHS
Hazardous Area Certification	No
CSA Approval	C22.2 No 158
CSAus approval	UL 1059
KEMA KEUR approval	EN 60947-7-1:2009, EN 60947-7-3:2009

# **DIN Rail Terminal**



UL Recognized UL 1059

#### **Accessories**

Stock No.	Brand	Product	Accessory Type	For Use With
		Name		
501-796	RS PRO	End Plate	End Plate	501-843
872-5673	RS PRO	End Stop	Screw End Stop	501-843
501-623	RS PRO	Blank	Markers	501-623
		Markers		
501-629	RS PRO	Markers	Markers	501-843
		Printed '1-50'		
501-679	RS PRO	Markers	Markers	501-843
		Printed '51-		
		100′		

