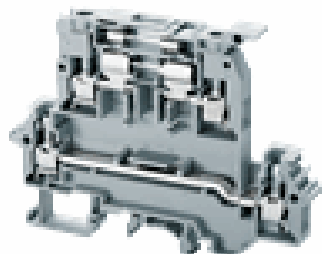


# Datasheet

RS Stock No.: 818-8940



## 4 sq.mm Double Level Fuse Terminal Blocks.

These blocks have fuse carrier link on the top level and a separate feed through terminal connection at the lower level. This eliminates the use of additional Terminal Block

TECHNICAL DATA	
Rated Voltage	800 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

DIMENSIONS	
Height with DIN 32 rail	71.4 mm
Height with DIN 35 x 15 mm rail	74.3 mm
Height with DIN 35 x 7.5 mm rail	67.4 mm
Length	88 mm
Width (Thickness)	8 mm

APPROVALS	
  	

FUSE SPECIFICATIONS	
Fuse Size	5x20 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

CONNECTION DATA	
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Guage	A4

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
818-8940	4 sqmm Double Level Fuse Terminal Block in Grey colour.	50

### RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	6.3 A	6.3 A	6.3 A
Rated Current - Output Side	35 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm