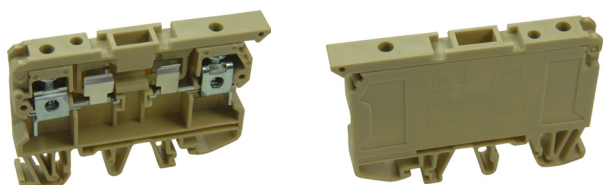


**RoHS
Compliant**



Technical Data

Number of Level	1
Number of Connections	2
Insulating Material	PA
Inflammability Class According to UL 94	V2
Fuse	G / 5×20 - 5×25
Fuse Type	Glass
Rated Surge Voltage	6kV
Pollution Degree	3
Surge Voltage Category	III
Insulating Material Group	I
Connection in acc. with Standard	IEC 60947-7-3
Nominal Current I _N	6.3A (at 6 mm ²)
Nominal Voltage U _N	500V
Continuous Operating Temp.	120°C Max.
Continuous Operating Temp.	-55°C Min.

Dimensions

Width	8mm
Length	64.2mm
Height MR 35×7.5	45mm
Height MR 35×15	52.5mm
Height MR 32	49.6mm

Connection Data

Connection Method	Screw connection
Conductor Cross Section Solid	0.2mm ² (Min.) to 10mm ² (Max.)
Conductor Cross Section AWG/kcmil	24 AWG (Min.) to 8 AWG (Max.)
Conductor Cross Section Stranded	0.2mm ² (Min.) to 10mm ² (Max.)
Conductor Cross Section Stranded Sleeve	0.25mm ² (Min.) to 6mm ² (Max.)
2 Conductors with Same Cross Section Stranded, TWIN Ferrules with Plastic Sleeve	0.5mm ² (Min.) to 4 mm ² (Max.)
Stripping Length	10mm (Min.) to 12mm (Max.)
Internal Cylindrical Gage	B5
Tightening Torque	0.8Nm (Min.) to 1.2Nm (Max.)

Approvals

UL	
mm ² /AWG/kcmil	AWG 26 - 8
Nominal current I _N	6.3 A
Nominal voltage U _N	300 V

Part Number Table

Description	Part Number
Fuse Block, 5mm×20mm, Din Rail	SPC11912.

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.