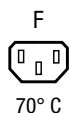Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F and Space for 2 Extra Components

"4758"

Snap-In Version

F

70° C

Description
- Panel Mount:
  Snap-in version from front side
- 4 Functions:
  Module of 4 outlets, with additional carrier frame for accessory
  modules, Pin temperature 70 °C, Protection class I
- Solder terminals or quick connect terminals

Approvals
- VDE License Number: 40010521
- UL License Number: E96454
- CSA License Number: 56242

Characteristics
- Busbar is of single piece (no soldering)
- Insulation cover on the rear-side
- Qualified for use in equipment according IEC/EN 60950

Other versions on request
- For protection class II

References
General Product Information

Weblinks
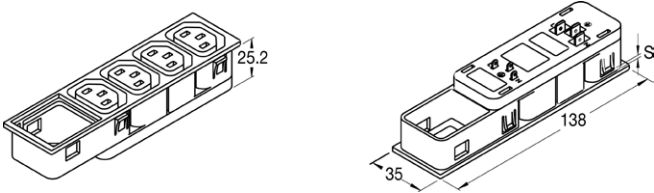Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class 1 acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Snap-in 1/ 1.2/ 1.5/ 2/ 2.5/ 3 mm tolerance +0.0/-0.1
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance Outlet	F acc. to IEC/EN 60320-2-2, UL 498 CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class 1

Connectors

SCHURTER
ELECTRONIC COMPONENTS

"*4758*"

Dimensions
Quadbloc + Two 4758
Cut-out for 2 mm Snap-in Inlet

Panel cut-out 134 x 32,5 mm, corner radius max. 5 mm
With power entry module, type 6200 or type 6220

Variants

Panel Thickness s [mm]	Terminal	Length [mm]	Order Number
1	Quick connect terminals 6.3 x 0.8 mm	138	4758.3200
1.2	Quick connect terminals 6.3 x 0.8 mm	138	4758.8200
1.5	Quick connect terminals 6.3 x 0.8 mm	138	4758.4200
2	Quick connect terminals 6.3 x 0.8 mm	138	4758.5200
2.5	Quick connect terminals 6.3 x 0.8 mm	138	4758.6200
3	Quick connect terminals 6.3 x 0.8 mm	138	4758.7200
1	Solder terminals 4 x 0.8 mm	138	4758.3400
1.2	Solder terminals 4 x 0.8 mm	138	4758.8400
1.5	Solder terminals 4 x 0.8 mm	138	4758.4400
2	Solder terminals 4 x 0.8 mm	138	4758.5400
2.5	Solder terminals 4 x 0.8 mm	138	4758.6400
3	Solder terminals 4 x 0.8 mm	138	4758.7400
1	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	138	4758.3000
1.2	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	138	4758.8000
1.5	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	138	4758.4000
2	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	138	4758.5000
2.5	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	138	4758.6000
3	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	138	4758.7000

Please note, all quadblocs are available in protection-class II upon request.

Cord retaining clamp see accessories

Packaging unit   50 Pcs

Required Accessory

Description

6200
IEC Appliance Inlet C14 with Fuseholder 1-pole

IP 40, 5 x 20, 1-pole	6200.4120
IP 40, 5 x 20, 1-pole	6200.4220
IP 40, 5 x 20, 1-pole	6200.4320

6220
IEC Appliance Inlet C14 with Fuseholder 2-pole

IP 40, 5 x 20, 2-pole	6220.5120
IP 40, 5 x 20, 2-pole	6220.5220
IP 40, 5 x 20, 2-pole	6220.5320

Accessories

Cord retaining kits
Cord retaining strain relief

Flat head, Z	0888.0021
Flat head, E	4700.0005
Flat head, G	4700.0007
Flat head, H	4700.0008

Mating Inlets/Plugs

Category / Description

Interconnection Cord Overview complete

Interconnection Cord with IEC Plug E, Angled	0607
Interconnection Cord with IEC Plug E, Angled	0608
Interconnection Cord with IEC Plug E, Straight	0609
Interconnection Cord with IEC Plug G, Angled	607B
Interconnection Cord with IEC Plug G, Angled	608B
Interconnection Cord further types to 4758	...

Plug Overview complete

IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4733
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736
IEC Plug E, Cord Connector (Rewireable), Straight	9009
Plug further types to 4758	...

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