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IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal



V-Lock



Snap-in version



Description

- Panel Mount :
- Snap-in version from front side
- Connector , Pin temperature 70 °C , Protection class I
- Solder terminals or quick connect terminals

Approvals

- VDE Certificate Number: 40017345
- UL File Number: E103791
- CCC File Number: 2012010204546362





Other versions on request

- Other panel thickness
- Types for rivet mounting available upon request
- Types for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 for the use in unattended household equipment acc. IEC 60335-1
- Variant with notch for V-Lock mating Cordsets

References

Alternative: version with integrated light pipes 6600-5

Weblinks

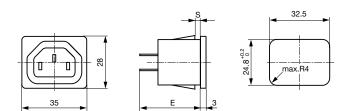
pdf datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

Newly available variants corresponding to V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

Technical Data			
Ratings IEC Ratings UL/CSA Dielectric Strength	10A / 250VAC; 50Hz 15A / 250VAC; 60Hz > 2kVAC between L-N > 2kVAC between L/N-PE	appliance inlet/-outlet	F acc. to IEC 60320-1, UL 60320-1, CSA C22.2 no. 60320-1 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I
Allowable Operation Tempe-	(1 min/50 Hz) -25 °C to 70 °C		
IP-Protection	from front side IP 30 acc. to IEC 60529		
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Solder terminals or quick connect ter- minals		
Panel Thickness s	Snap-in: 1/1.2/1.5/2/2.5/3 mm		
Material: Housing	Thermoplastic, black, UL 94V-0		

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

Dimensions 6600-4



E: Solder terminals: 24.1 mm

E: Quick connect terminals 4.8 x 0.8 mm: 26.5 mm

E: Quick connect terminals 6.3 x 0.8 mm: 27.5 mm

All Variants

Snap-in	s [mm]			
·				1
	1	Quick connect terminals 4.8 x 0.8 mm	6600.4210	
Snap-in	1	Quick connect terminals 4.8 x 0.8 mm	6600.4210.21	
Snap-in	1.2	Quick connect terminals 4.8 x 0.8 mm	6600.4212	
Snap-in	1.2	Quick connect terminals 4.8 x 0.8 mm	6600.4212.21	
Snap-in	1.5	Quick connect terminals 4.8 x 0.8 mm	6600.4215	
Snap-in	1.5	Quick connect terminals 4.8 x 0.8 mm	6600.4215.21	
Snap-in	2	Quick connect terminals 4.8 x 0.8 mm	6600.4220	
Snap-in	2	Quick connect terminals 4.8 x 0.8 mm	6600.4220.21	
Snap-in	2.5	Quick connect terminals 4.8 x 0.8 mm	6600.4225	
Snap-in	2.5	Quick connect terminals 4.8 x 0.8 mm	6600.4225.21	
Snap-in	3	Quick connect terminals 4.8 x 0.8 mm	6600.4230	
Snap-in	3	Quick connect terminals 4.8 x 0.8 mm	6600.4230.21	
Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	6600.4310	
Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	6600.4310.21	
Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	6600.4312	
Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	6600.4312.21	
Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	6600.4315	
Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	6600.4315.21	
Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	6600.4320	
Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	6600.4320.21	
Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	6600.4325	
Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	6600.4325.21	
Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	6600.4330	
Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	6600.4330.21	
Snap-in	1	Solder terminals	6600.4110	
Snap-in	1	Solder terminals	6600.4110.21	
Snap-in	1.2	Solder terminals	6600.4112	
Snap-in	1.2	Solder terminals	6600.4112.21	
Snap-in	1.5	Solder terminals	6600.4115	
Snap-in	1.5	Solder terminals	6600.4115.21	
Snap-in	2	Solder terminals	6600.4120	
Snap-in	2	Solder terminals	6600.4120.21	
Snap-in	2.5	Solder terminals	6600.4125	
Snap-in	2.5	Solder terminals	6600.4125.21	

Panel mounting	Panel Thickness s [mm]	Terminal	Order Number	-
Snap-in	3	Solder terminals	6600.4130	
Snap-in	3	Solder terminals	6600.4130.21	

Most Popular.

Availability for all products can be searched real-time:http://www.schurter.com/en/Stock-Check/Stock-Check-Stock-Stock-Check-Stock-S

Suffix ".21" corresponds to the version with V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

Articles for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 can be ordered with ending ".15" (xxxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.

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Accessories

Description



Wire Harness Wire harness for SCHURTER products



Assorted Covers Rear Cover

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1	Ter -
-1	

Cord retaining kits

Cord retaining strain relief

4700.0004
4700.0006

Mating Inlets/Plugs

Category / Description

Plug Overview complete



IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736
Plug further types to 6600-4	

0859.0047

Mating Inlets/Plugs shuttered

Interconnection Cord Overview complete



VAC13KS, Interconnection, V-Lock cord retaining, 0.6 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-354
VAC13KS, Interconnection, V-Lock cord retaining, 1.2 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-355
VAC13KS, Interconnection, V-Lock cord retaining, 1.5 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-356
VAC13KS, Interconnection, V-Lock cord retaining, 3.0 m, Connector IEC C13, SVT 3x18 AWG, black	3-100-361
VAC13KS, Interconnection, V-Lock cord retaining, 1.8 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-734
Interconnection Cord further types to 6600-4	