Interconnection Cord C13, 10 A

C13   E

70° C   70° C
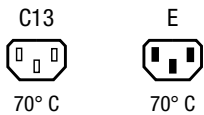
See below:
Approvals and Compliances

Description

- 1 Function :

- Appliance inlet/-outlet , Protection class I
- Pin temperature 70 °C
- custom specific versions on request

Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, CE declaration of conformity, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Allowable Operation Temperature	-40 °C to 70 °C
IP-Protection	front side IP40 acc. to IEC 60529
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140
Material: Housing	PVC, black

Appliance inlet/-outlet	C13 acc. to (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products.
Approval Reference Type:

Approval Logo	Certificates	Certification Body	Description
	VDE Approvals	VDE	VDE Certificate Number:
	SEV Approvals	SEV	Schweizerischer Elektrotechnischer Verein

Product standards
Product standards that are referenced

Organization	Design	Standard	Description
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes

Application standards
Application standards where the product can be used

Organization	Design	Standard	Description
IEC	Designed for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
50	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

All Variants

Connector		Cable					Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color		Type	Country	Standard	Style		
C13		H05VV-F3G1.0	3 x 1 mm²	1.0	black		Interconnection	INT	IEC 60320-1	straight	-	6007.0212

▮ Most Popular.

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

Packaging unit	100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete

6100-3, Mounting: Screw, Solder / Quick Connect, Appliance Inlet: IEC C14	6100-3
6100-4, Mounting: Snap-in, Solder / Quick Connect, Appliance Inlet: IEC C14	6100-4
6102-3, Mounting: Screw, Solder / Quick Connect, Appliance Inlet: IEC C18	6102-3
6102-5, Mounting: Snap-in, Solder / Quick Connect, Appliance Inlet: IEC C18	6102-5
6130, Mounting: Snap-in, Appliance Inlet, IEC C14, For PCB mounting, IP30, Meets the glow wire test acc. IEC 60335-1 edition 4, 7/7.3, Suitable for appliances with protection class I	6130
	...

Distribution Unit Overview complete

0712-PQ, Mounting: Snap-in, Front Side, Solder terminal (4.8 x 0.8 mm), 1x Appliance Outlet: IEC F	0712
4741, Mounting: 2x Appliance Outlet: IEC F	4741
4747, Mounting: 4x Appliance Outlet: IEC F	4747
4740, Mounting: 6x Appliance Outlet: IEC F	4740

IEC Inlet Filter Overview complete

5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II	5123
GRF2, Mounting: Rear Side, With EMC-shield and without line filter, 10 A, Plug Connector, Appliance Inlet: IEC C14, Suitable for appliances with protection class I	GRF2
5110, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplastic Appliance Inlet: IEC C14, prewired, Suitable for appliances with protection class I	5110
5120, Mounting: Screw with plastic flange, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II	5120
KFS, Mounting: Screw, Front Side, Filter: Standard version, Without fuse holder: 10 A, Appliance Inlet: IEC C14, pre-wired	KFS

Category / Description

Plug Overview complete

4732, Mounting: Power Cord, Plug: IEC E, Cable	4732
4735, Mounting: Power Cord, Plug: IEC E, Cable	4735
4733, Mounting: Power Cord, Plug: IEC E, Cable	4733
4736, Mounting: Power Cord, Plug: IEC E, Cable	4736
p685, Mounting: Power Cord, Plug: IEC E, Cable	P685

Power Entry Module Overview complete

DF11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 6.3 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II 0 DF11, Mounting:Screw, Quick connect terminals 6.3 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I or II 0 DF11, Power Entry ModuleC14, 55°C, version: L: N: ground: : fuseholder: color: design: dimension S: features: 0 DF11, Mounting: Snap-in/screw-on, Appliance Inlet: IEC C14, Without fuse holder: : black, Suitable for appliances with protection class I or II 0 DF11, Mounting: Snap-in/screw-on8 mm, Quick connect terminals 6.3 x 0.8 mm, IP40,: black, Appliance Inlet: IEC C14, Circuit Breakers TA45, A, non-illuminated, Protection Class I or II 0 DF11, Mounting: Snap-in/screw-on, mm, Without fuse holder: : IEC Suitable for appliances with protection class I or II 0	DF11
DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuseholder: 1-/2-pole, Suitable for appliances with protection class I	DD11
DD21, Mounting: Screw-on mounting Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, additional quick connect 4.8 x 0.8 mm Appliance Inlet: IEC C14, Fuseholder: 1-/2-pole	DD21
DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1-/2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II	DC11
KEB2, Mounting:Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I	KEB2
	...

Power Entry Module with line filter Overview complete

DG12, Mounting : Screw, 8 mm, 15 A, prewired, Standard and Medical Version, Appliance Inlet: IEC C14 C18, Circuit Breakers TA35: DG12, Suitable for appliances with protection class I or II	DG12
DD14, Mounting: Screw-on mounting, Front Side, Filter, Standard and Medical Version, Fuseholder:1-/2-pole, 10 A, Rocker switch: 2-pole, non-illuminated Appliance Inlet: IEC C14, prewired	DD14
KFB1, Mounting: Screw, Front Side, Filter: Standard version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appliance Inlet: IEC C14, prewired	KFB1
DA22 Mounting: Screw-on mounting, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Fuseholder: 1-/2-pole, Appliance Inlet: IEC C14, Suitable for appliances with protection class I	DA22
KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 2-pole, Appliance Inlet: IEC C14, prewired	KFB2
	...

Mating Outlets/Connectors

Appliance Outlet Overview complete

6600-5, Mounting: Snap-in version, Appliance Outlet: IEC F, For PCB mounting, 10 A, Suitable for appliances with protection class I	6600-5
6610-5, Mounting: Snap-in version, Appliance Outlet: IEC F, IDC terminals, 10 A, Suitable for appliances with protection class I	6610-5
6600-3, Mounting: Screw-on mounting, Appliance Outlet: IEC F, Solder / Quick Connect, 10 A, Suitable for appliances with protection class I	6600-3
6610, Mounting: Snap-in version, Appliance Outlet: IEC F, IDC terminals, 10 A, Suitable for appliances with protection class I	6610
5098, Mounting: Screw-on mounting, Appliance Outlet: IEC F, Solder / Quick Connect, 10 A, Suitable for appliances with protection class I or II	5098
	...

Appliance Outlet shuttered Overview complete

4721, Mounting: Screw-on mounting, Appliance Outlet: IEC F, Solder / Quick Connect, 10 A, Suitable for appliances with protection class I	4721
4723, Mounting: Snap-in version, Appliance Outlet: IEC F, Solder / Quick Connect, 10 A, Suitable for appliances with protection class I	4723

Connector Overview complete

G-Steckdose, Mounting: Appliance Outlet : IEC F Without fuse holder	6650
5001, Mounting: Screw-on mounting rear-side, For PCB mounting, : F	5001

Distribution Unit Overview complete

4751, Mounting: Snap-in, Front Side, Solder pin / quick connect terminals 6.3 x 0.8 / 4.8 x 0.8 mm, x Appliance Outlet: IEC F	4751
4741, Mounting: 2x Appliance Outlet: IEC F	4741
0909, Mounting: Snap-in, Front Side, Solder terminals, 7x Appliance Outlet: IEC F	0909
4752, Mounting: Snap-in, Front Side, Solder / Quick Connect, 4x Appliance Outlet: IEC F	4752
4748, Mounting: 4x Appliance Outlet: IEC F	4748

Power Entry Module Overview complete

IEC Appliance Inlet C14 with Appliance Outlet F	KP (Outlet)
4719, Mounting: Snap-in, mm, Fuseholder: 1-pole, Appliance Outlet: IEC F, with or without neon indicator, Suitable for appliances with protection class I	4719

Power Entry Module with line filter Overview complete

Felcom 54, Mounting: mm, Front Side, Filter: Standard version, Fuseholder: 1-/2-pole, Front Side, 10 A, Rocker switch: 2-pole, Solder terminals 3.5 x 0.8 mm / quick connect terminals 6.3 x 0.8 mm, Appliance Inlet: IEC C14	Felcom 54

Mating Inlets/Plugs shuttered

Power Entry Module Overview complete

KM, Mounting:Quick connect terminals 4.8 x 0.8 mm, Fuseholder: 1-/2-pole, Rocker switch, non-illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I or II	KM

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