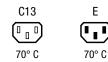
Interconnection Cord C13, 10 A





Description

- 1 Function :

- Appliance inlet/-outlet , Protection class I

- Pin temperature 70 °C

- custom specific versions on request

lechnical Data			
Ratings IEC	10A / 250VAC; 50Hz	Appliance inlet/-outlet	C13 acc. to
Allowable Operation Tempe-	-40 °C to 70 °C		(for cold conditions) pin-temperature 70
rature			°C, 10A, Protection Class I
IP-Protection	front side IP40 acc. to IEC 60529		
Protection against electric	Suitable for appliances with protection		
shock	class I acc. to IEC 61140		
Material: Housing	PVC, black		

See below:

Weblinks

Approvals and Compliances

pdf data sheet, html datasheet, General Product Information, Distributor-

Stock-Check, Accessories, Detailed request for product

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
<u>Ne</u>	VDE Approvals	VDE	VDE Certificate Number:
	SEV Approvals	SEV	Schweizerischer Elektrotechnischer Verein
Product standa	rds that are referenced		
Organization	Design	Standard	Description
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
Application star	ndards		
Application standa	rds where the product can be used	k	
Organization	Design	Standard	Description
IEC	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Sofety requirements

1: Safety requirements

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Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
Rolls	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
5 0	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

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

Availability for all products can be searched real-time: https://www.schurter.com/en/info-center/support-tools/stock-check-distributors

Packaging unit	100 Pcs

Mating Inlets/Plugs

Category / Description

» Overview complete

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IEC Appliance Inlet C14 with Line Switch 1-pole	KEB1
IEC Appliance Inlet C14 with Line Switch 1-pole	1074
IEC Appliance Inlet C14, with Line Switch 2-pole, Voltage Selector and Fuseholder 1or 2-pole	6766
IEC Appliance Inlet C14 with Line Switch 1- or 2-pole	6010-K
IEC Appliance Inlet C14 with Fuseholder 2-pole, Line Switch 2-pole and Voltage Selector	GRM1

Appliance Inlet Overview complete

6061, Mounting: Screw, Appliance Inlet: IEC C14	6080
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



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

P685

Category / Description

IEC Inlet Filter Overview complete

5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themopalast5123GRF2, 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 or IIGRF25110, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermopalastic Appliance Inlet: IEC C14, prewired, Suitable for appliances with protection class I51105120, Mounting: Screw, With plastic flange, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermopalastic I0 A, Themopalat / steel tin-plated Appliance Inlet: IEC C14, suitable for appliances with protection class I or II5120Verview complete4732, Mounting: Power Cord, Plug: IEC E, Cable47324733, Mounting: Power Cord, Plug: IEC E, Cable47334736, Mounting: Power Cord, Plug: IEC E, Cable47334736, Mounting: Power Cord, Plug: IEC E, Cable4733	5123, Mounting : Snap-in/screw-on, 8 mm, 15 A, Standard and Medical Version, Appliance Inlet: IEC C14 : 5121, Sui- table for appliances with protection class I	5121
Suitable for appliances with protection class I File Control GHF2 5110, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplastic 5110 5120, Mounting: Screw with plastic flange, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 5120 5120, Mounting: Screw with plastic flange, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 5120 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II Plug Overview complete 4732 4732, Mounting: Power Cord, Plug: IEC E, Cable 4735 4733, Mounting: Power Cord, Plug: IEC E, Cable 4733		5123
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: 5120 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II 5120 10 Qverview complete 4732, Mounting: Power Cord, Plug: IEC E, Cable 4735 4733, Mounting: Power Cord, Plug: IEC E, Cable 4733		GRF2
10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II 5120 Ilug 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		5110
Yug Overview complete4732, Mounting: Power Cord, Plug: IEC E, Cable47324735, Mounting: Power Cord, Plug: IEC E, Cable47354733, Mounting: Power Cord, Plug: IEC E, Cable4733		5120
4732, Mounting: Power Cord, Plug: IEC E, Cable47324735, Mounting: Power Cord, Plug: IEC E, Cable47354733, Mounting: Power Cord, Plug: IEC E, Cable4733		
4735, Mounting: Power Cord, Plug: IEC E, Cable47354733, Mounting: Power Cord, Plug: IEC E, Cable4733	lug Overview complete	
4733, Mounting: Power Cord, Plug: IEC E, Cable 4733	4732, Mounting: Power Cord, Plug: IEC E, Cable	4732
	4735, Mounting: Power Cord, Plug: IEC E, Cable	4735
4736, Mounting: Power Cord, Plug: IEC E, Cable 4736	4733, Mounting: Power Cord, Plug: IEC E, Cable	4733
	4736, Mounting: Power Cord, Plug: IEC E, Cable	4736

Power Entry Module Overview complete

p685, Mounting: Power Cord, Plug: IEC E, Cable

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: desgin: dimension S: features: 0 DF11, Mounting: Snap-in/screw-on8 mm, Quick connect terminals 6.3 x 0.8 mm, IP40;: black, Appliance Inlet: IEC C14, 250 VAC, prewired, 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, Mounting: Snap-in/screw-on, mm, Without fuse holder: Suitable for appliances is 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, Mounting: Snap-in/screw-on, mm, Without fuse holder: : IEC Suitable for appliances with 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, Mounting: Snap-in/screw-on, mm, Without fuse holder: : IEC Suitable for appliances with 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
DD12, 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	DD12
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



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Mating Outlets/Connectors

Appliance Outlet Overview complete

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6600-5, Mounting: Snap-in version, Appliance Outlet: IEC F, For PCB mounting, 10 A, Suitable for appliances with protection class I	6600-5
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
6600-4, Mounting: Snap-in version, Appliance Outlet: IEC F, Solder / Quick Connect, 10 A, Suitable for appliances with protection class I	6600-4

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

4750, Mounting: Snap-in, Front Side, Solder / PCB / QC (4.8 / 6.3 x 0.8) mm, 7x Appliance Outlet: IEC F	4750
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



Power Entry Module Overview complete

Power Entry Module with line filter 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

 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

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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