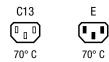
IEC Interconnection Cord with IEC Connector C13, V-Lock, straight





Description

- Interconnection Cord ,

- Protection class I , Pin temperature 70 °C

- with V-Lock interlocking system

Technical Data

See below: Approvals and Compliances

Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Accessories, Detailed request for product

lechnical Data			
Ratings IEC	10A / 250VAC; 50Hz	Appliance inlet/-outlet	C13 acc. to IEC 60320-3
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)		, (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I
Allowable Operation Tempe- rature	-25 °C to 70 °C		
IP-Protection	front side IP20 acc. to IEC 60529		
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	moulded		
Material: Housing	PVC, black		

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: 3-100-354

Approval Logo	Certificates	Certification Body	Description
	VDE Approvals	VDE	VDE Certificate Number:
c AU us	UL Approvals	UL	UR File Number:
Keur	KEMA Approvals	KEMA	Testing of electrotechnical materials

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
IEC	Designed according to	IEC 60320-3	Appliance couplers for household and similar general purposes

3-100-354

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
IEC.	Suitable 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
CE	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
UK CA	UKCA declaration of conformity	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
Rolls	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.
√ -Lock		SCHURTER AG	V-Lock system are based on a matching plug-dose combination. 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.

All Variants

Connec	tor	Cable				Plug					Order Number
Туре	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Туре	Country	Standard	Style		
13	•	H05VV- F3G0.75 / SVT 3x18 AWG	3 x 0.75 mm² / 18 AWG	0.6	black	Interconnec- tion	INT	IEC 60320-1	straight	-	3-100-354

Most Popular.

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

Packaging unit	120 Pcs
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Mating Inlets/Plugs shuttered

Category / Description

» Overview complete

IEC Appliance Inlet C14, with Line Switch 2-pole, Voltage Selector and Fuseholder 1or 2-pole	6766
IEC Appliance Inlet C14 with Fuseholder 2-pole, Line Switch 2-pole and Voltage Selector	GRM1
IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole, Bowden-Line Switch 2-pole and Voltage Selector	KD-Bowdencable
IEC Appliance Inlet C14 with Line Switch, Fuseholder 1- or 2-pole, Voltage Selector (series-parallel), "Lock and Shield" Mounting,	GRM2
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole (5x20 mm or 6.3x32 mm), Bowden Line Switch 1- or 2-pole, Voltage Selector (Step)	CD-Bowdencable

Appliance Inlet Overview complete

6061, Mounting: Screw, Appliance Inlet: IEC C14	6080
6010, Mounting: Snap-in, Solder / quick-connect / screw / PCB, Appliance Inlet: IEC C14	6010
6015, Mounting: Snap-in, Solder / quick-connect / screw / PCB, Appliance Inlet: IEC C18	6015
6048, Mounting: Screw, Appliance Inlet: IEC C14	6048
6061, Mounting: Screw, Appliance Inlet: IEC C14	6061

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Category / Description

IEC Inlet Filter Overview complete



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
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
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

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: fuse holder: 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, Mounting: Snap-in/screw-on, mm, Without fuse holder: IEC Suitable for appliances 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
DC21, Mounting: Screw Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm Appliance Inlet: IEC C14, Without fuse holder:	DC21
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
DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder:10 A, Rocker switch: 1-/2-pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired	DC12

Smart Connector Overview complete

DS11, Mounting: Snap-in, : Quick connect terminals 6.3 x 0.8 mm, Appliance Inlet: IEC C14, V-Lock, Suitable for appliances with protection class I 0 DS11, Mounting:Snap-in, Quick connect terminals 6.3 x 0.8 mm, V-Lock, Appliance Inlet: IEC C14, 250 VAC, prewired or unwired, Suitable for appliances with protection class I 0 DS11, Smart Connector tor C14, 60°C, version: L: N: ground: : fuseholder: color: design: dimension S: features: 0 DS11, Mounting: Snap-in/screw-on, Appliance Inlet: IEC C14, :: black, V-Lock, Suitable for appliances with protection class I 0 DS11, Mounting: Snap-in/screw-on8 mm, Quick connect terminals 6.3 x 0.8 mm, IP40,: black, Appliance Inlet: IEC C14, 15A, illuminated, Protection Class I 0 DS11, Mounting: Snap-in/screw-on, mm, :: IEC Suitable for appliances with protection class I 0 DS11, Mounting: Nap-In/screw-on8 mm, Quick connect terminals 6.3 x 0.8 mm, IP40,: black, Appliance Inlet: IEC C14, 15A, illuminated, Protection Class I 0 DS11, Mounting: Snap-in/screw-on8 mm, Quick connect terminals 6.3 x 0.8 mm, IP40,: black, Appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on8 mm, Quick connect terminals 6.3 x 0.8 mm, IP40,: black, Appliance Inlet: IEC C14, 15A, illumina-ted, Protection Class I 0 DS11, Mounting: Snap-In/screw-on8 mm, 2 is ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on8 mm, 2 is ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on8 mm, 2 is ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on8 mm, 2 is ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on8 mm, 2 is ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on9, mm, :: ICC Suitable for appliances with protection class I 0 ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on9, mm, :: ICC Suitable for appliances with protection class I 0 DS11, Mounting: Snap-In/screw-on9, mm, :: ICC Suitable for ap

DS11

DT31







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Mating Outlets/Connectors shuttered

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
6602-4, Mounting: Snap-in version, Appliance Outlet: IEC H, Solder / Quick Connect, 10 A, Suitable for appliances with protection class II	6602-4
6610, Mounting: Snap-in version, Appliance Outlet: IEC F, IDC terminals, 10 A, Suitable for appliances with protection class I	6610



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: 4751 IEC F

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.