IEC Interconnection Cord with IEC Appliance Connector C19, V-Lock, straight





V-Lock C19 Connector

V-Lock I Plug Connector





See below:

Approvals and Compliances

Description

- Interconnection Cord
- Protection class I , Pin temperature 70 °C
- with V-Lock interlocking system

Weblinks

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

Technical Data

Ratings IEC	16A / 250VAC; 50/60Hz
Dielectric Strength	> 2 kVDC between L-N
	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Tempe-	-25 °C to 70 °C
rature	
IP-Protection	front side IP20 acc. to IEC 60529
Protection against electric	Suitable for appliances with protection
shock	class I acc. to IEC 61140
Terminal	moulded
Material: Housing	PVC, black

Appliance inlet/-outlet	C19 acc. to IEC 60320-3
	, (for cold conditions) pin-temperature
	70 °C, 16A, 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: 3-100-363

Approval Logo	Certificates	Certification Body	Description		
_O ^V E	VDE Approvals	VDE	VDE Certificate Number:		
c SU °us	UL Approvals	UL	UR File Number:		
KEMA	KEMA Approvals	KEMA	Testing of electrotechnical materials		

Product standards

Product standards that are referenced

Organization	Design	Standard	Description		
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes		
<u>IEC</u>	Designed according to	IEC 60320-3	Appliance couplers for household and similar general purposes		

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
<u>IEC</u>	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
C€	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.
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
©	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.
V -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

Connector Cable				Plug					Order Number		
Туре	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Туре	Country	Standard	Style		
C19	•	H05VV- F3G1.5 / SJT 3x14 AWG	3 x 1.5 mm² / 14 AWG	3.0	black	Interconnec- tion	INT	IEC 60320-1	straight	-	3-100-363

Most Popular.

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

30 Pcs Packaging unit

product selected for their own applications.

Connectors