6010.5278

US Power Supply Cord with C7 Plug, Straight





C7
70°C

NEMA 1-15

Description

- 1 Function:

- Power Supply Cord
- Protection class II
- Pin temperature 70 °C
- custom specific versions on request

Weblinks

pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

Technical Data

Ratings UL/CSA	7 A / 125 VAC; 50/60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	PVC, black

Connector	C7 acc. to IEC 60320 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection Class II

All Variants

Connector		cable				Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Type	Country	Standard	Style	Index	
C7		NISPT-2	2 x 18 AWG	4.0	black	North America	USA	NEMA 1-15	straight	-	6010.5278

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

Packaging unit 80 Pcs

Accessories

	Description
	Retainer Retainer for power supply cord

Mating Inlets/Plugs

Category / Description



Appliance Inlet Overview complete

IEC Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal	6160.0004
IEC Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal	6160.0005
IEC Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal	6160.0006
IEC Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal	6160.0007
IEC Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal	6160.0024
Appliance Inlet further types to Cord Sets 7 A	...



Power Entry Module Overview complete

IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1011.12
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1031.12
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1111.12
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1131.12
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1, CMF4
Power Entry Module further types to Cord Sets 7 A	...



Power Entry Module with line filter Overview complete

IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0002
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0006
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0012
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0022
Power Entry Module with line filter further types to Cord Sets 7 A	...

28.04.2015

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.