IEC Appliance Outlet D, Snap-in Mounting, Front Side, Solder Terminal

Snap-In Version

D

70° C

RoHS COMPLIANT

Description
- Panel Mount:
  Snap-in version,
- 1 Function:

- Connector, Pin temperature 70 °C, Protection class II
- Solder terminal

Approvals
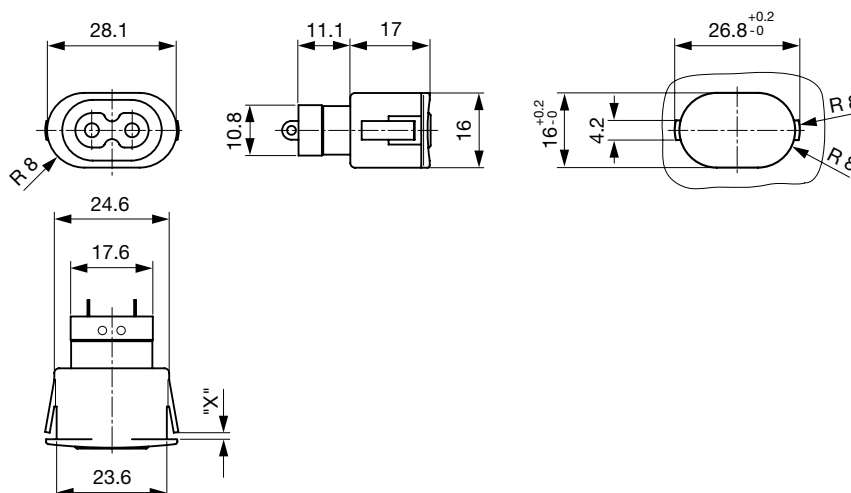- VDE Certificate Number: 40011945
- CSA File Number: 27324

Weblinks

pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, CAD-Drawings, Accessories, Detailed request for product

Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVAC 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
Panel Thickness s	Snap-in version 1.4 mm
Material: Housing	PA6, black or grey, UL 94V-0

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

Dimensions

Length of the terminal please find at the order code configuration table

Config. Code

5083 - H - A B C 0 - D - E G O

The characters are placeholders for the correspondingly keys of selections from the key tables.

5083 - **H** - A B C 0 - D - E G O = **Type**

Type	Configuration key
protection class 2	X

5083 - H - **A** B C 0 - D - E G O = **Terminals**

Terminal L	Configuration key
solder terminal	1

5083 - H - A **B** C 0 - D - E G O = **Terminals**

Terminal N	Configuration key
solder terminal	1

Symbols similar as in table A

5083 - H - A B **C** 0 - D - E G O = **Terminals**

Terminal Ground	Configuration key
without terminal	0

Symbols similar as in table A

5083 - H - A B C 0 - **D** - E G O = **Color**

Color	Configuration key
Black	A
Grey	B

5083 - H - A B C 0 - D - **E** G O = **Style**

Style	Configuration key
snap-in (s=panel thickness)	4

5083 - H - A B C 0 - D - E **G** O = **Mass S**

Mass "s"	Configuration key
14	

The dimension "S" is dispalyed in ($^1/_{10}$ mm). This information is also valid for the order code

5083 - H - A B C 0 - D - E G **O** = **Features**

Features	Configuration key

All Variants

Config. Code	Description	Order Number	
5083-X-1100-A-414	5083, IEC Appliance Outlet D, 70°C, version: II, L: solder terminal, N: solder terminal, ground: without terminal, color: Black, design: snap-in (s=panel thickness), dimension S: 14	6180.0003	▮

The listet variants should be available from stock Other versions on request www.schurter.com/contact

▮ Most Popular.

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

Packaging unit   100 Pcs

15.10.2014