

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



Snap-In Version

**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

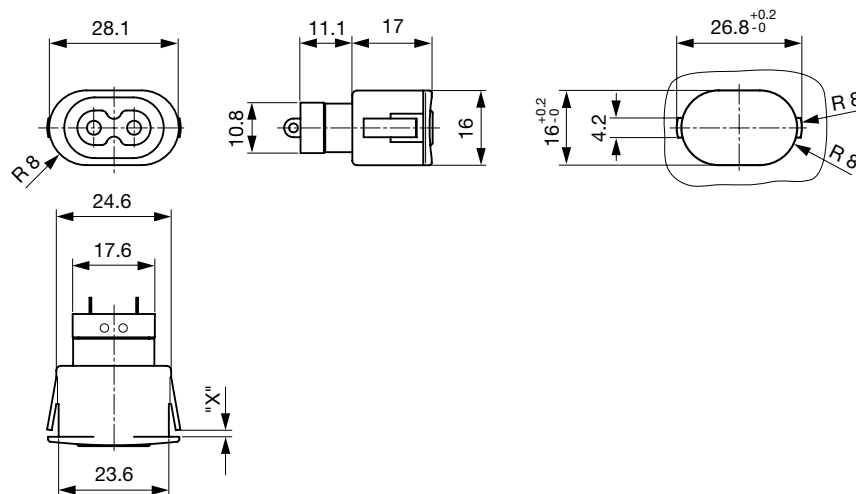
Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Mounting instruction](#), [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
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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 (x=panel thickness)	4

5083 - H - A B C 0 - D - E G O = Dimension X

Dimension "X"	Configuration key
14	

The dimension "X" is displayed 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

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 (x=panel thickness), dimension X: 14	6180.0003

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

Packaging unit

100 Pcs