

IEC Appliance Connector C14 with Line Switch 2-pole



Description

- Panel Mount:
 - Screw-on version from front or rear side, snap-in version from front side
- 2 Functions:
 - Appliance Inlet Protection class I, Line switch 2-pole
- Quick connect terminals 4.8 x 0.8 mm
- Alternative: version with line filter [KFB2](#)
- We recommend for new applications the new type [DC11](#)

Approvals

- VDE License Number: 40021945
- UL License Number: E96454
- CSA License Number: 38456

Characteristics

- All single elements are already wired
 - Unwired versions available on request
- Line switch non-illuminated or illuminated

Other versions on request

- Unwired versions
- Line switch with other rocker marking
- For protection class II

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 2.5kVAC between L-N > 3kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Quick connect terminals 4.8 x 0.8 mm
Panel Thickness s	Screw-on: max 6mm Mounting screw torque max 0.5Nm Snap-in: 1.5/ 2/ 2.5 mm
Material: Housing	Thermoplastic, black, UL 94V-0

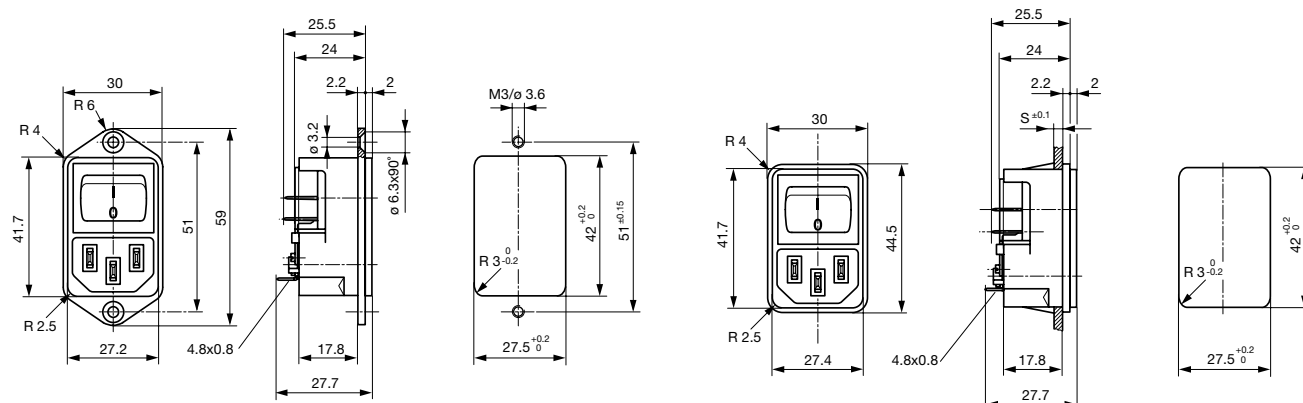
Appliance-Inlet/-Outlet	C14 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
Line Switch	Rocker switch 2-pole, non-illuminated or illuminated, acc. to IEC 61058-1 Technical details

Dimensions

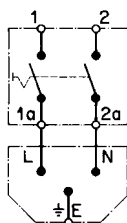
Screw-on mounting

Length | 59 mm

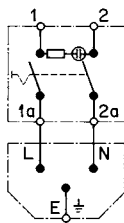
Snap-in mounting



Diagrams



non-illuminated



illuminated

Variants

[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

with internal connections

Panel mounting	Panel Thickness s [mm]	Illumination	Rated voltage 125/250 [V]	Color	Order Number
Screw-on	-	●	250	red	4302.2101
Screw-on	-	●	250	green	4302.2141
Screw-on	-	-	-	-	4302.2001
Snap-in	1.5	●	250	red	4302.2102
Snap-in	1.5	●	250	green	4302.2142
Snap-in	2	●	250	red	4302.2103
Snap-in	2	●	250	green	4302.2143
Snap-in	2.5	●	250	red	4302.2104
Snap-in	2.5	●	250	green	4302.2144
Snap-in	1.5	-	-	-	4302.2002
Snap-in	2	-	-	-	4302.2003
Snap-in	2.5	-	-	-	4302.2004

Packaging unit

50 Pcs

Accessory

Description



Assorted Covers
Rear Cover

0859.0075



Cord retaining kits
Cord retaining strain relieve

Flat head, A

4700.0001

Mating Outlets/Connectors

Category / Description

Appliance Outlet



IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal

4787

IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal

4788

IEC appliance outlet F oder H, screw-on mounting, front side, solder/PCB/quick connect terminal

5091

IEC appliance outlet F oder H, screw-on mounting, front side, solder/quick connect terminal

5092

Connector



IEC cord connector C15, rewirable, straight

0101

IEC cord connector C15A, rewirable, straight

0102

IEC cord connector C15A, rewirable, straight

0102-G

IEC cord connector C15A, rewirable, angled

0112

IEC cord connector C13, rewirable, angled

4012

IEC cord connector C13, rewirable, angled

4013

IEC cord connector C13, rewirable, straight

4020

IEC cord connector C13, rewirable, straight

4021

IEC cord connector C13, rewirable, straight

4022

IEC cord connector C13, rewirable, angled

4300-06

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Power Supply or Interconnection Cord



Power Cord with IEC Appliance Connector C13, angled, 70°C

0311

Power Cord with IEC Appliance Connector C13, angled, 70°C

3011

Power Cord with IEC Appliance Connector C13, angled, 70°C

3012

Power Cord with IEC Appliance Connector C13, angled, 70°C

3013

Power Cord with IEC Appliance Connector C13, 70°C

3020

Power Cord with IEC Appliance Connector C13, straight, 70°C

3027

Power Cord with IEC Appliance Connector C13, straight, 70°C

302U

Power Cord with IEC Appliance Connector C13, straight, 70°C

3030

Power Cord with IEC Appliance Connector C13, angled, 70°C

311L

Power Cord with IEC Appliance Connector C13, angled, 70°C

312L

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