

IEC Appliance Inlet C14 with Line Switch 2-pole

V-Lock

**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

Approvals

- VDE Certificate Number: 40021945
- UL File Number: E96454
- CSA File 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

ReferencesAlternative: version with line filter [KFB2](#)We recommend for new applications the new type [DC11](#)**Weblinks**

[General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

Newly available variants corresponding to V-Lock mating cordset. 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.

Technical Data

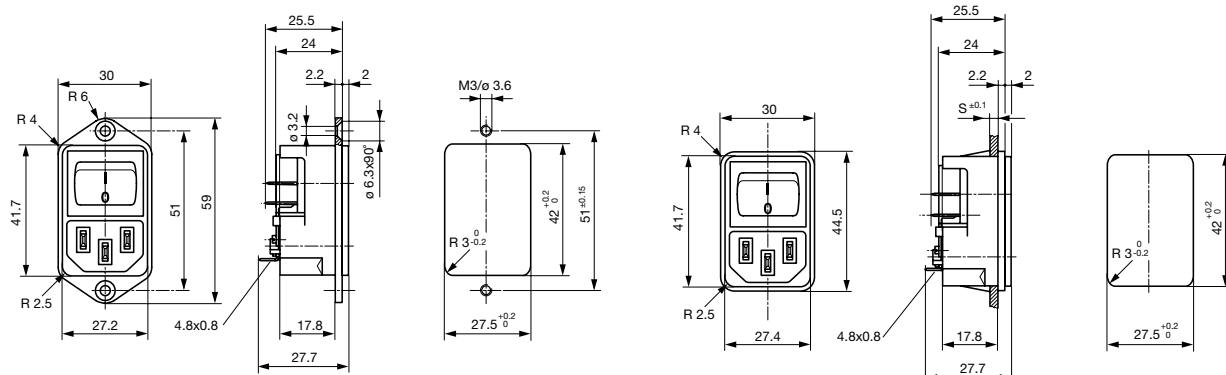
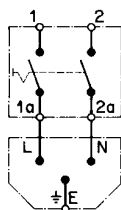
Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with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

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

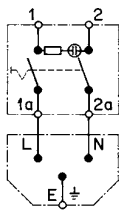
Dimensions

Screw on PCB mounting

Snap-in mounting

**Diagrams**

non-illuminated



illuminated

Variants

with internal connections

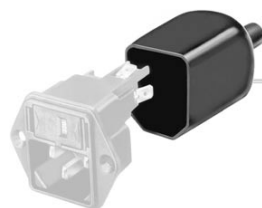
Panel mounting	Panel Thickness s [mm]	Illumination	Rated voltage 125/250 [V]	Color	Order Number
Screw	-	●	250	red	4302.2101
Screw	-	●	250	green	4302.2141
Screw	-	-	-	-	4302.2001
Snap-in	1.5	●	250	red	4302.2102
Snap-in	1.5	●	250	green	4302.2142
Snap-in	2	●	250	red	4302.2103
Snap-in	2	●	250	green	4302.2143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

Accessories

Description



Assorted Covers
Rear Cover

0859.0075



Cord retaining kits
Cord retaining strain relief

Flat head, A

4700.0001

Mating Outlets/Connectors

Category / Description



Appliance OutletOverview complete

IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal	4787
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4788
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal	5091
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	5092

Appliance Outletfurther types toKEB2



ConnectorOverview complete

IEC Connector C15, Rewireable, Straight	0101
IEC Connector C15A, Rewireable, Straight	0102
IEC Connector C15A, Rewireable, Straight	0102-G
IEC Connector C15A, Rewireable, Angled	0112
IEC Connector C13, Rewireable, Angled	4012

Connectorfurther types toKEB2

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Power CordOverview complete

Power Cord with IEC Connector C13, Angled	0311
Power Cord with IEC Connector C13, Angled	3011
Power Cord with IEC Connector C13, Angled	3012
Power Cord with IEC Connector C13, Angled	3013
Power Cord with IEC Connector C13	3020

Power Cordfurther types toKEB2

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