

IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole

[查询"4301.0001"供应商](#)

Plug removal necessary for fuse replacement



KEA



KEA

C14



70 °C

**Description**

- Panel Mount:
Screw-on version from front or rear side, snap-in version from front side
- 3 Functions:
Appliance Inlet Protection class I, Fuseholder for fuse-links 5 x 20 mm 1- or 2-pole, with or without voltage selector (step switch)
- Quick connect terminals 4.8 x 0.8 mm
- Alternative: version with line filter [KFA](#)

Approvals

- VDE License Number: 40012272
- UL License Number: E93617
- CSA License Number: 38456

Characteristics

- Available with or without internal connections
- Plug removal necessary for fuse-link replacement
The fuse drawer "Fingergrip" can be removed by hand
For added safety "Extra-Safe" fuse drawers are available
Fuse drawer meets requirements of medical standard IEC/EN 60601-1
The fuseholder is accessible from the equipment front
- Qualified for use in equipment according IEC/EN 60950

Other versions on request

- With solder terminals
- Fuse drawer with other voltage values
- For protection class II

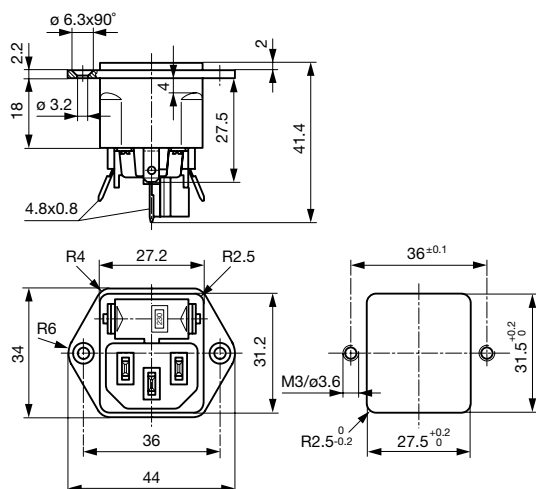
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [Distributor-Stock-Check](#), [Accessories](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVAC between L-N > 4 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 8 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
Fuseholder	1 or 2 pole, Shocksafe category PC2 acc. to IEC 60127-6, for fuse-links 5 x 20 mm
Rated Power Acceptance @ Ta 23 °C	5 x 20: 2 W (1 pole)/ 1.6 W (2-pole) per pole
Power Acceptance @ Ta > 23 °C	Admissible power acceptance at higher ambient temperature see derating curves
Voltage Selectors	optional, step, 2-4 digits

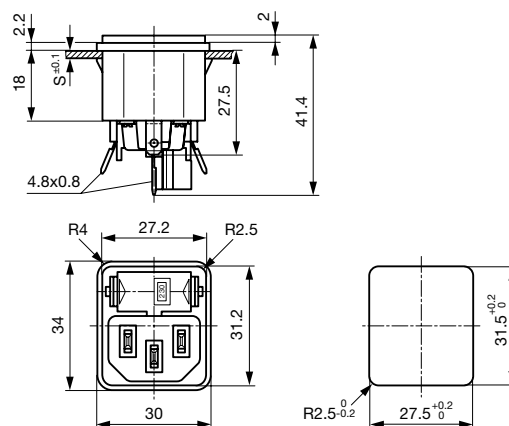
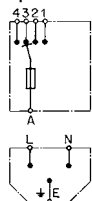
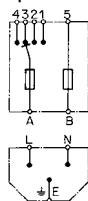
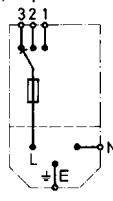
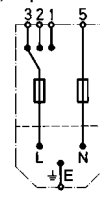
[查询"4301.0001"供应商](#)**Dimensions**

Screw-on mounting type KEA

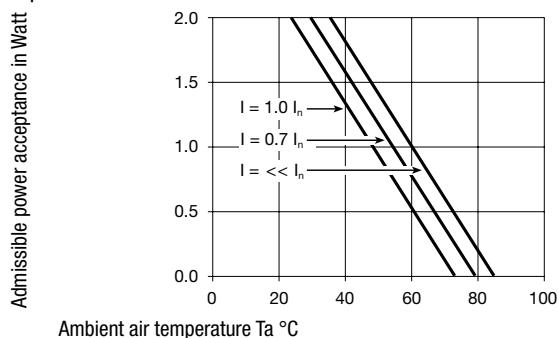


44 mm

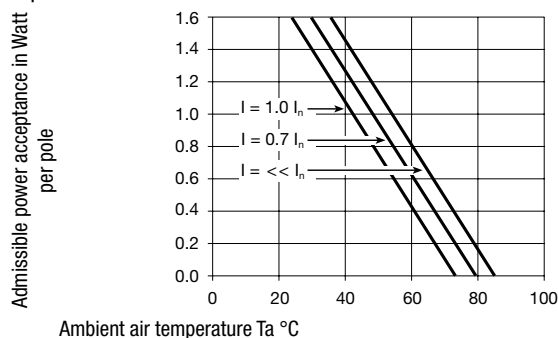
Snap-in mounting type KEA

**Diagrams**without internal connections
Voltage selector
4-positions, 1-polewithout internal connections
Voltage selector
4-positions, 2-polewith internal connections
Voltage selector
3-positions, 1-polewith internal connections
Voltage selector
3-positions, 2-poleVoltage selector
2-positions
1-poleVoltage selector
2-positions
2-polewithout voltage selector
1-polewithout voltage selector
2-pole**Derating Curves**

1-pole



2-pole



Variant [查询"4301.0001"供应商](#)

Fingergrasp and Extra-Safe

Fuse drawer must be ordered separately

Type	Panel mounting	Panel Thickness s [mm]	Fuseholder	Voltage Selectors	Internally wired	Order Number
KEA	Screw	-	1-pole	3 pos.	●	4301.0021
KEA	Screw	-	1-pole	3/4 digits		4301.2061
KEA	Screw	-	1-pole	without	●	4301.0521
KEA	Screw	-	2-pole	3 pos.	●	4301.0001
KEA	Screw	-	2-pole	3/4 digits		4301.2041
KEA	Screw	-	2-pole	without	●	4301.0501
KEA	Snap-in	1.5	1-pole	3 pos.	●	4301.0022
KEA	Snap-in	2	1-pole	3 pos.	●	4301.0023
KEA	Snap-in	2.5	1-pole	3 pos.	●	4301.0024
KEA	Snap-in	1.5	1-pole	3/4 digits		4301.2062
KEA	Snap-in	2	1-pole	3/4 digits		4301.2063
KEA	Snap-in	2.5	1-pole	3/4 digits		4301.2064
KEA	Snap-in	1.5	1-pole	without	●	4301.0522
KEA	Snap-in	2	1-pole	without	●	4301.0523
KEA	Snap-in	2.5	1-pole	without	●	4301.0524
KEA	Snap-in	1.5	2-pole	3 pos.	●	4301.0002
KEA	Snap-in	2	2-pole	3 pos.	●	4301.0003
KEA	Snap-in	2.5	2-pole	3 pos.	●	4301.0004
KEA	Snap-in	1.5	2-pole	3/4 digits		4301.2042
KEA	Snap-in	2	2-pole	3/4 digits		4301.2043
KEA	Snap-in	2.5	2-pole	3/4 digits		4301.2044
KEA	Snap-in	1.5	2-pole	without	●	4301.0502
KEA	Snap-in	2	2-pole	without	●	4301.0503
KEA	Snap-in	2.5	2-pole	without	●	4301.0504

Packaging unit 50 Pcs**Required Accessory****Description****Fusedrawer 2**

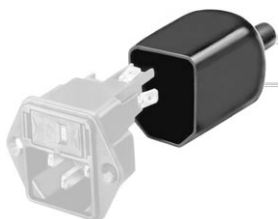
Fusedrawer with and without Voltage Selector Insert



Fingergrasp, 2-pole, Voltage Selectors, 110, 150, 220	4301.1014.01
Fingergrasp, 2-pole, Voltage Selectors, 120, 240	4301.1014.02
Fingergrasp, 2-pole, Voltage Selectors, 110, 220	4301.1014.03
Fingergrasp, 2-pole, Voltage Selectors, 115, 220	4301.1014.04

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Accessories [查询"4301.0001"供应商](#)



Assorted Covers
Rear Cover

0859.0047



Cord retaining kits
Cord retaining strain relief

Flat head, A

4700.0001

Countersunk, B

4700.0002

Mating Outlets/Connectors

Category / Description

[Appliance Outlet Overview complete](#)



IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect 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 Outlet further types to KEA](#)

[Connector Overview 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

[Connector further types to KEA](#)

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[Power Cord Overview 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 Cord further types to KEA](#)

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