

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm





Rewireable connector

Example with assembled cable







- Cord Connectors (rewireable): Screw-on mounting
- 1 Function
- Appliance Inlet , Pin temperature 70  $^{\circ}\text{C}$  , Protection class I
- Cable

# **Approvals**

- VDE Certificate Number: 40010731
- UL File Number: E96454











# References

Substitute for type

#### Weblinks

pdf datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

# **Technical Data**

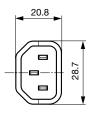
Ratings IEC	10A / 250 VAC; 50 Hz
Ratings UL/CSA	10A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Tempe-	-25 °C to 70 °C
rature	
Insulation cover	Suitable for appliances with protection
	class I acc. to IEC 61140
Terminal	Cable
Material: Housing	Thermoplastic, black, UL 94V-0

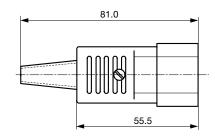
appliance inlet/-outlet	E acc. to IEC 60320-2-2,
	UL 498, CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 10 A,
	Protection Class I

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

#### **Dimensions**

4732





# **All Variants**

Color	Max. cable diameter	Max. wire size	Order Number
black	8.5 mm	3 x 1 mm <sup>2</sup> / 3 x 18 AWG	4732.0000

Most Popular.

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

Max. torque for screws: Terminals: 0.5 Nm, Cable clamps: 0.3 Nm, Cover: 0.3 Nm

Packaging unit

100 Pcs

#### **Accessories**

#### Description



Cord retaining kits Cord retaining strain relief

Countersunk, D	4700.0004
Elat hood E	4700 0005

# **Mating Outlets/Connectors**

#### Category / Description

# Appliance Outlet Overview complete



IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	6600-3
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	6600-4
IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals	6600-5
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



#### Appliance Outlet shuttered Overview complete

Appliance Outlet further types to 4732

IEC Appliance Outlet F Shuttered, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4721	
IEC Appliance Outlet F Shuttered, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4723	
Appliance Outlet shuttered further types to 4732		





4782 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4022 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4022
4785 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4012 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4012
Connector further types to 4732	

#### Category / Description



# Distribution Unit Overview complete

Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F	0712
Distribution Unit with 1 IEC Appliance Inlet C14 and 2 Appliance Outlets F, Shuttered	4741
Strip Block for Snap-in Mounting with up to 7 IEC Appliance Outlets F	0909
Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F	4752
Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F and space for extra component	4754
Distribution Unit further types to 4732	

# Power Entry Module Overview complete



IEC Appliance Inlet C14 with Appliance Outlet F	KP (Outlet)
, Mounting: Screw 0 mm, Fuseholders: Solder terminals $3.8 \times 0.8 \text{ mm}$ or quick connect terminals $6.3 \times 0.8 \text{ mm}$ , : 2-pole non-illuminated, : IEC C14, Power Entry Module	Felcom 64
IEC Appliance Outlet F Shuttered with Fuseholder 1-pole	4719

Power Entry Module further types to 4732



#### Power Entry Module with line filter Overview complete

Felcom 54, Mounting: mm, Front Side, Filter: Standard Version, Fuse holder: 1 or 2 pole, Front Side, 10 A, Rocker switch: 2-pole, Solder terminals  $3.5 \times 0.8$  mm or quick connect terminals  $6.3 \times 0.8$  mm, Appliance Inlet: IEC C14

Felcom 54

Power Entry Module with line filter further types to 4732