

Excellent Integrated System Limited

Stocking Distributor

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Schurter 4310.0037

For any questions, you can email us directly: sales@integrated-circuit.com



Distributor of Schurter: Excellent Integrated System Limited

Datasheet of 4310.0037 - APPLIANCE OUTLET/CABLE 10A 155

Contact us: sales@integrated-circuit.com We

Cord Connectors (rewireable)

0102-G www.schurter.com/PG07b

IEC Connector C15A, Rewireable, Straight













Description

- cable: rewirable,
- 1 Function:
- Connector, Pin temperature 155 °C, Protection class I, Cable

Approvals

- VDE Certificate Number: 40009113

Weblinks

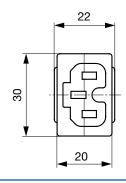
pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

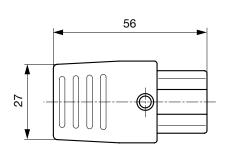
Technical Data

Ratings IEC	10A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVAC between L-N
	> 1.5 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 155 °C
Degree of Protection	IP 20 acc. to
Protection Class	Suitable for appliances with protection
	class I acc. to IEC 61140
Terminal	Cable
Material: Housing	black or grey

Connector	C15A acc. to IEC 60320-1
	UL 498, CSA C22.2 no. 42 (for hot con-
	ditions) pin-temperature 155 °C, 10 A,
	Protection Class I

Dimensions





Config. Code

0102-G - H - A B C 0- D - E J

The characters are placeholders for the correspondingly keys of selections from the key tables.



Туре	Configuration key
gold plated	G

Terminal L	Configuration key
screw terminal	А



0102-G - H - A B C 0- D - E J = Terminals



0102-G

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Terminal N	Configuration key
screw terminal	Α

Color Configuration Black Α С Grey

Symbols similar as in table A

0102-G - H - A B C 0- D - E J = Terminals

Terminal Ground Configuration key screw terminal Α Symbols similar as in table A

Configuration key for cord assembly

0102-G - H - A B C 0- D - E J = Color

0102-G - H - ABC 0 - D - E = Condition

0102-G - H - A B C 0- D - E J = Style

Condition	Configuration key
assembled	1
disassembled	2

All Variants

Config. Code	Description	Order Number
0102-G-G-AAA0-A-81	0102-G, IEC Connector, C15A, 155°C, version: I, L: screw terminal, N: screw terminal, ground: screw terminal, color: Black, design: for cord assembly, condition:assembled	4310.0037

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

Max. torque for screws: Terminals: 0.8 Nm, Cable clamps: 1.2 Nm, Cover: 1.2 Nm

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete



6100-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14 6100-3 6100-4, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14 6100-4 IEC Appliance Inlet C18, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect Terminal 6102-3 IEC Appliance Inlet C18, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal 6102-5 G-Stecker, Mounting: Appliance Inlet: IEC C14 Without fuse holder 6150 Appliance Inlet further types to 0102-G

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 Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F 4747 Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 5 or 6 IEC Appliance Outlets F and Extra Components 4740 EMC Power Strip with Line Filter FLBB

Distribution Unit further types to 0102-G

Plug Overview complete



IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732	
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735	
IEC Plug E, Cord Connector (Rewireable), Straight	9009	
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733	
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736	
Plua further types to 0102-G		



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Cord Connectors (rewireable)

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0102-G

DC11

KEB1

DD11

KFB1

DC12

DD12

Category / Description

Power Entry Module Overview complete



DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1 or 2 pole, Quick connect terminals 4.8×0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II

KEB1, Mounting:Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, red, 1-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I

KEB2, Mounting:Screw, Quick connect terminals 4.8×0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I

DC21, Mounting: Screw Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm Appliance Inlet: IEC C14, Without fuse holder:

DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliances with protection class I

Power Entry Module further types to 0102-G

Power Entry Module with line filter Overview complete



KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appliance Inlet: IEC C14, prewired

KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 2-pole, Appliance Inlet: IEC C14, prewired

DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder:10 A, Rocker switch: 1 or 2 pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired

DC22 Mounting: Screw, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Without fuse holder: Rocker switch:
1 or 2 pole, non-illuminated or illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I

DD12, Mounting: Screw-on mounting, Front Side, Filter, Standard and Medical Version, Fuse holder:1 or 2 pole, 10 A, Rocker switch: 2-pole, non-illuminated Appliance Inlet: IEC C14, prewired

Power Entry Module with line filter further types to 0102-G