imall

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!



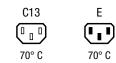
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Cord Sets 10 A, Interconnection, 1.0 m, Connector IEC C13, H05VV-F3G1.0, black





Description

- 1 Function :

- appliance inlet/-outlet , Protection class I

- Pin temperature 70 °C
- custom specific versions on request

Technical Data

Technical Data			
Ratings IEC	10A / 250VAC; 50Hz	appliance inlet/-outlet	C13 acc. to IEC 60320-1
Allowable Operation Tempe-	-40 °C to 70 °C		(for cold conditions) pin-temperature 70
rature			°C, 10A, Protection Class I
IP-Protection	from front side IP 40 acc. to IEC 60529		
Insulation cover	Suitable for appliances with protection		
	class I acc. to IEC 61140		
Material: Housing	PVC, black		

RoHS

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

All Var	All Variants											
Connec	tor	cable				Plug					Order Number	
Туре	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Туре	Country	Standard	Style	Index		
C13		H05VV- F3G1.0	3 x 1 mm²	1.0	black	Interconnec- tion	INT	IEC 60320-1	straight	-	6007.0212	

Most Popular.

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

Packaging unit

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
6102-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	6102-3
6102-5, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	6102-5
G-Stecker, Mounting: Appliance Inlet : IEC C14 Without fuse holder	6150
Appliance Inlet further types to 6007.0212	



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, 4, 5 or 6 IEC Appliance Outlets F and Extra Components	4740
Distribution Unit further types to 6007.0212	

IEC Inlet Filter Overview complete



EC Inlet Filter Overview complete	
GRF2, Mounting: Rear Side, With EMC-shield and without line filter, 10 A, Plug Connector, Appliance Inlet: IEC C14, Suitable for appliances with protection class I	GRF2
5110, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplastic Appliance Inlet: IEC C14, prewired, Suitable for appliances with protection class I	5110
5120, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II	5120
5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II	5123
5150, Mounting: Screw, Front-/Rear-Side, Filter: Standard, medical and industrial version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I	5150
IEC Inlet Filter further types to 6007.0212	
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 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
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
IEC Plug E, Cord Connector (Rewireable), Angled	P685

Plug further types to 6007.0212

Power Entry Module Overview complete

DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1 or 2 pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II	DC11
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	KEB1
KEB2, Mounting:Screw, Quick connect terminals 4.8 x 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	KEB2
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:	DC21
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 appli- ances with protection class I	DD11
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Power Entry Module further types to 6007.0212	
ower Entry Module with line filter Overview complete KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appli-	 KFB1
Wower Entry Module with line filter Overview complete KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appli- ance Inlet: IEC C14, prewired KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch:	
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	KFB1
Power Entry Module further types to 6007.0212 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, Appli- ance 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	KFB1 KFB2
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,	KFB1 KFB2 DC12
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:	KFB1 KFB2 DC12 DC22

Mating Outlets/Connectors





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, Snap-in Mounting, Front Side, IDC Terminal	6610
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	5098
Appliance Outlet further types to 6007.0212	

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Appliance Outlet shuttered Overview complete

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 6007.0212		



Connector Overview complete

IEC Appliance Outlet F, mates to Felcom	6650
IEC Appliance Outlet F, Screw-on Mounting, Rear Side, PCB-/Solder Terminal	5001
Connector further types to 6007.0212	



Distribution Unit Overview complete

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
Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F and Space for 1 fused inlet	4758
Distribution Unit further types to 6007.0212	



Power Entry Module Overview complete

IEC Appliance Inlet C14 with Appliance Outlet F	KP (Outlet)
IEC Appliance Outlet F Shuttered with Fuseholder 1-pole	4719
Power Entry Module further types to 6007.0212	



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 x 0.8 mm or quick connect terminals 6.3 x 0.8 mm, Appliance Inlet: IEC C14

Felcom 54

07.03.2017

Power Entry Module with line filter further types to 6007.0212