















Connectors & Power Entry Modules

Connector type	Extras	IEC connector type						Features						Mounting					Connection								
		Inlet	Outlet	Protection class I	Protection class II	Max. pin temperature [°C]	V-Lock cord retaining	Enhanced glow wire tested*	Fuseholder 1-pole	Fuseholder 2-pole	Switch 1-pole	Switch 2-pole	Switch illuminated	Circuit breaker	Voltage selector	Components prewired	Screw-on front	Screw-on rear	Snap-in	Drop-in	Sandwich	Quick connect	Solder terminals	Screw terminals	PCB	IDC terminals	Alternate type with line filter
IEC 2.5 A / UL 2.5 / 7 A																											
	0720-FS 0720-FP	• •		C8 C8	70 70											• •	• •				•						
	2576 2578	• •		C8 C8	70 70											•		•			• •	• •				5008	
	2570	•		C8	70													•	•		• •	• •					
	2577 2579	Polarized Polarized	• •	C8p C8p	70 70											•		•			• •	• •				5008	
	0724	•		C6	70											•	•				•						
	2563	Retaining bracket	•	C6	70													•			• •	• •					
	2565		•	C6	70													•			• •						
	5084 5086		• •	D D	70 70											•			•		• •						
	5083		•	D	70													•			•						
	5088		•	D	70											•					•						
	CMF1 CMF2 CMF3	Polarized	• • •	C8 C8p C6	70 70 70				• • •							• • •											
IEC 10 A / UL 15 A																											
	6100-3 6100-4	IP 54 opt.	• •	C14 C14	70 70	• •										• •	•			• •	• •					5120 5110	
	6102-3 6102-5		• •	C18 C18	70 70	• •										• •		•		• •	• •					5120	
	6150		•	C14	70													•						•			

*Suitable for use in unattended home appliances according to IEC 60335-1 GWT

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IEC 10 A / UL 15 A																										
	1061	•		C14	C18	70												•			•	•	•			
	6010	•		C14		70	•											•			•	•	•	•		
	6015	•			C18	70												•			•	•	•	•		
	6048	•		C14		70	•										•	•			•	•	•			
	6061	Gold plated contacts	•	C14	C18	70	•										•				•	•	•			
	6061-G		•	C14		70											•				•	•				
	6130-56		•	C14		70	•											•						•		
	GSP1		•	C14	C18	70	•										•							•		
	GSP2		•	C14	C18	70	•	•									•	•	•	•				•		
	4761	IP 67	•	S16													•				•	•	•			
	6110-3		•	C16		120	•										•	•			•	•				
	6110-4		•	C16		120	•											•			•	•				
	6120-3		•	C16A		155											•	•			•	•				
	6120-5		•	C16A		155												•			•	•				
	DC11		•	C14	C18	70	•	•	•	•						•	•	•			•					DC12
	DC21		•	C14		70	•										•							•		DC22
	KEB1		•	C14		70			•							•	•	•			•					DC12
	KEB2		•	C14		70				•	•					•	•	•			•					DC12
	6135		•	C14		70	•				•	•	•					•			•					
	6145		•	C14	C18	70					•	•	•				•				•					5145
	DF11		•	C14		70	•				•	•	•				•	•	•		•					DF12
	DG11	IP 67 or IP40	•	C14	C18	70	•				•	•	•				•	•	•		•					DG12

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

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		Inlet	Outlet	Protection class I	Protection class II	Max. pin temperature [°C]	V-Lock cord retaining	Enhanced glow wire tested*	Fuseholder 1-pole**	Fuseholder 2-pole**	Switch 1-pole	Switch 2-pole	Switch illuminated	Circuit breaker	Voltage selector	Components prewired	Screw-on front	Screw-on rear	Snap-in	Drop-in	Sandwich	Quick connect	Solder terminals	Screw terminals	PCB	IDC terminals	Alternate type with line filter	
IEC 10A / UL 15 A																												
	KEA KEA-Print		•	C14	C18	70	•	•	•	•					•	•	•	•	•									KFA
	6200 6202 6205		•	C14	C18	70	•	•	•						•	•	•	•										5200
	6220		•	C14		70			•						•	•	•											5220
	6250 6255		•	C14		70	•	•									•											
	1062		•	C14	C18	70		•	•						•	•												
	1064	Versions in white	•	C14	C18	70		•	•								•											
	4707		•	C14	C18	70	•	•	•	•					•	•												5707
	GSF1 GSF2		•	C14	C18	70	•	•	•	•					•	•			•									
	KE KEC		•	C14	C18	70	•	•	•	•				•	•	•	•	•										CE KFC
	DD11		•	C14	C18	70	•	•	•	•	•				•	•												DD12
	DD21		•	C14	C18	70	•	•	•	•	•				•													DD22
	KM	 Shielded version	•	C14	C18	70		•	•	•	•																	KMF
	6765 6762		•	C14	C18	70	•	•	•	•	•				•	•												FKH FKI
	KD		•	C14		70	•	•	•	•				•	•													CD
	KG		•	C14		70	•	•	•	•				•	•													CG
	Felcom 64	 Modular system on PCB	•	C14	F	70	•	•	•	•					•			•										Felcom 54
	6600-3 6600-4 6602-4		•	F		70	•	•							•													
	6600-5	Light pipe	•	F		70	•	•										•										

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**Fuseholder according to IEC 60127-6 revision for increased fire safety GWT

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Connector type	Extras	IEC connector type						Features						Mounting					Connection								
		Inlet	Outlet	Protection class I	Protection class II	Max. pin temperature [°C]	V-Lock cord retaining	Enhanced glow wire tested*	Fuseholder 1-pole	Fuseholder 2-pole	Switch 1-pole	Switch 2-pole	Switch illuminated	Circuit breaker	Voltage selector	Components prewired	Screw-on front	Screw-on rear	Snap-in	Drop-in	Sandwich	Quick connect	Solder terminals	Screw terminals	PCB	IDC terminals	Alternate type with line filter
IEC 10 A / UL 15 A																											
 6610-5 new	Light pipe		•	F	70	•												•								•	
 6610	Cross & along versions		•	F	70	•												•								•	
 6650			•	F	70													•								•	
 4721	Shuttered		•	F	70													•									
 4723	Shuttered		•	F	70																						
 4787			•	F	70																						
 4788			•	F	70																						
 5091			•	F	H	70																					
 5001			•	F	H	70																					
 4719	Shuttered, neon indication		•	F	70			•																			
IEC 16 A / UL 20 A																											
 4798			•	C20	70	•	•											•									5130
 4793			•	C20 C24	70	•	•												•								C20F
 GSP4			•	C20 C24	70	•	•												•	•	•	•				•	
 1681 new	Hot conditions		•	C22	155	•																					C22F
 EC11			•	C20 C24	70	•	•		•	•	•																EC12
 6136			•	C20	70	•			•		•	•															
 EF11	Undervoltage release		•	C20	70	•				•	•	•															EF12
 4797-5 new	Light pipe		•	J	70	•	•												•								•
 4797			•	J	L	70	•	•																			
 4710	Cross & along versions		•	J	70	•																					•
 4710-5 new	Light pipe		•	J	70	•																					•
 5017			•	J	70																						

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Cord Connectors

	Connector type	Extras	Connector type				Design					Approvals										
			Plug	Connector	IEC type	Max. pin temperature [°C]	Straight	Angled	Max. wire size [mm ²]	Max. wire size [AWG]	Max. cable dia. [mm]	VDE	ENEC	UR	cUR	UL	cUL	CSA	CSAus	CCC	PSE	Australia
REWIREABLE CORD CONNECTORS IEC 10 A / UL 15 A																						
	4732		•		E	70	•		1	18	8.5	•										
	4733		•		E	70		•	1	18	8.5	•										
	4735		•		E	70	•		1.5	14	10.0	•										
	4736		•		E	70		•	1.5	14	10.0	•										
	9009		•		E	70	•		1.5		8 10.0		•									
	P685		•		E	70		•	1	18	8.5											
	4782			•	C13	70	•		1 1.5	18 14	8.5 10.0		•									
	4785			•	C13	70		•	1 1.5	18 14	8.5 10.0		•									
	4300-06			•	C13	70		•	1	18	8.5		•	•								
	4762	IP 67		•	Special		•		1.5	14	10.0		•	•	•							
	4781			•	C15	120	•		1 1.5	18 14	8.5 10.0		•									
	4784			•	C15	120		•	1 1.5	18 14	8.5 10.0		•									
	4771			•	C15A	155	•		1	16	10.0		•									
	4772			•	C15A	155	•		1	16	10.0		•									
REWIREABLE CORD CONNECTORS IEC 16 A / UL 20 A																						
	4796		•		I	70	•		1.5	14	10.0		•									
	4789		•		I	70		•	1.5 1.5	16 14	8.7 10.0		•									
	4300.0922		•		I	70	•		2.5	12	12.0											
	4795			•	C19	70	•		1.5	14	10.0		•									
	4790			•	C19	70		•	1.5 1.5	16 14	8.7 10.0		•									
	0104U			•	C19	70	•		2.5	12	13.0		•	•								
	4300.0921			•	C19	70	•		2.5	12	12.0											
	1658	Hot conditions		•	C21	155	•		1.5	10	16.0		•									
	1659			•	C21	155		•	1.5	10	16.0		•									

Distribution Units

Connector type	Power input	Outlets	Number of outlets	Approvals								
				ENEC	UR	cUR	CSA	CCC	TUV			
DISTRIBUTION UNITS IEC 10 A / UL 15 A												
	0712	Appliance inlet C14	Appliance outlet type F	1								
	4741	Appliance inlet C14	Appliance outlet type F	2								
	4750	Quick connect PCB or solder terminals	Appliance outlet type F	2 up to 7								
	4751	Quick connect terminals	Appliance outlet type F	2 up to 6								
	4752	Quick connect or solder terminals	Appliance outlet type F	4								
	4754	Quick connect or solder terminals	Appliance outlet type F	4	Space for another element C14							
	4758	Quick connect or solder terminals	Appliance outlet type F	4	Space for a 62xx inlet with fuse							
	4747	Appliance inlet C14	Appliance outlet type F	4								
	4748	Power supply cord	Appliance outlet type F	4	Different main plugs available							
	4740	Appliance inlet C14 or power supply cord	Appliance outlet type F	5 or 6	Optional: switch, fuseholder or line filter							

0165.0642/2019/US

Web Information

At schurter.com you can enter the connector type (e.g. 6610) into the search box and download the data sheets containing all relevant details. schurter.com/connectors

Customized solutions

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