

Product overview

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	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																											
	2562			C6		70																					
	2573	Solder terminals horizontal / vertical			C8	70																					
	2578				C8	70																					
	2570				C8	70																					
 	2563	Retaining bracket			C6	70																					
	2565				C6	70																					
	5086				D	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																					

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IEC 10 A / UL 15 A																												
	6080 	For IP54	•		C14	C18	70	•	•									•					•					
	1061		•		C14	C18	70													•			•	•	•			
	6010 6015		•		C14		70	•												•			•	•	•	•		
	6048		•		C14		70	•										•	•				•	•	•			
	6061 6061-G	Gold plated contacts	•		C14	C18	70	•										•					•	•	•			
	GSP1		•		C14	C18	70	•											•							•		
	GSP2		•		C14	C18	70	•	•										•	•	•	•				•		
	4761 	IP 67	•		Spez													•					•	•	•			
	6110-3 6110-4		•		C16		120	•										•	•				•	•				
	DC11		•		C14	C18	70	•	•		•	•	•				•	•	•	•			•				DC12	
	DC21		•		C14	C18	70	•				•	•				•	•							•		DC22	
	KEB2		•		C14		70						•	•			•	•	•	•			•				DC12	
	6135		•		C14		70	•					•	•	•		•			•			•					
	DF11		•		C14	C18	70	•					•	•	•		•	•	•	•			•				DF12	
	DG11 	IP 67/IP54 or IP40	•		C14	C18	70	•					•	•	•		•	•	•	•			•				DG12	
	KEA KEA-Print		•		C14	C18	70	•	•	•						•	•	•	•			•				•	KFA	
	6200 6202 6205		•		C14		70	•	•	•							•	•	•	•			•	•			5200	
	6220		•		C14		70	•		•							•	•	•	•			•	•			5220	
	6250 6255		•		C14		70	•	•											•					•			

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IEC 10A / UL 15 A																												
	1062		•		C14		70		•	•							•	•					•	•				
	1064	Versions in white	•		C14	C18	70		•	•							•			•			•	•				
	4707		•		C14	C18	70	•	•	•	•						•	•	•				•	•			5707	
	GSF1 GSF2		• •		C14 C14	C18 C18	70 70	• •	• •	• •							• •		• •	• •		•				•		
	KE KEC		• •		C14 C14	C18 C18	70 70	• •	• •	• •						• •	• •	• •	• •	• •			• •				CE KFC	
	DD11		•		C14	C18	70	•	•	•	•	•	•				•	•	•				•				DD12	
	DD21		•		C14	C18	70	•	•	•	•	•	•				•		•						•		DD22	
	KM	Shielded version 	•		C14	C18	70		•	•	•	•	•										•				KMF	
	6765 6762		• •		C14 C14	C18 C18	70 70	• •	• •	• •	• •	• •	• •					• •	• •				•	•			FKH FKI	
	KG		•		C14		70	•	•	•	•	•				•	•	•	•	•			•				CG	
	Felcom 64	Modular system on PCB	• •		C14 F		70			•	•		•				•			•			•	•			Felcom 54	
	6600-3 6600-4 6602-4		• • •		F F H		70 70 70	• • •	• • •									•			•		• • •	• • •				
	6600-5	Light pipe	•		F		70	•	•											•					•			
	6650		•		F		70											•							•			
	4721 4723	Shuttered Shuttered	• •		F F		70 70											•			•		• •	• •				
	4787		•		F		70											•					•	•				

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IEC 10 A / UL 15 A																												
	5091			•	F	H	70											•					•	•		•		
	5001			•	F	H	70												•							•		
	4719	Shuttered, neon indication		•	F		70			•										•				•				
IEC 16 A / UL 20 A																												
  	4798 4793		•	•	C20	C24	70 70	•	•									•		•			•	•			5130 C20F	
 	GSP4		•		C20	C24	70	•	•										•	•	•	•				•		
	1601		•		C20		70												•							•		
	1621		•		C20		70												•				•	•	•			
	1624		•		C20		70													•			•	•				
	1681		•		C22		155		•										•	•			•	•	•		C22F	
	EC11		•		C20	C24	70	•	•		•	•	•				•	•	•	•			•				EC12	
	6136		•		C20		70	•			•		•	•			•	•					•					
 	EF11	Undervoltage release	•		C20		70	•				•	•	•			•	•	•	•			•				EF12	
  	4797			•	J	L	70	•	•									•		•			•	•				
 	4797-5	Light pipe		•	J		70	•												•			•	•		•		
 	4710	Cross & along versions		•	J		70	•												•							•	
DC power distribution up to 2.6 kW, IEC 8.8 A / 400 VDC																												
 	GS21	Hot Plug, IEC TS 62735-1		•	Std1		105													•			•	•		•		
  	GI21	Hot Plug, IEC TS 63236-1		•	Std1		105												•		•		•	•				
  	GH21	Hot Plug, IEC TS 63236-3		•	Std1		105												•		•		•	•				

Cord connectors

Cord connectors			Connector type				Design					Approvals										
			Plug	Connector	IEC type	Max. pin temperature [°C]	Straight	Angled	Max. wire size [mm²]	Max. wire size [AWG]	Max. cable dia. [mm]	VDE	ENEC	UR	cUR	UL	cUL	CSA	CSAus	CCC	PSE	Australia
Connector type		Extras																				
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	16	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		•			•	•				•	
	4783	V-Lock, black, grey or white		•	C13	70	•		1.5	2.08			•			•		•	•			
	4785			•	C13	70		•	1 1.5	18 14	8.5 10.0		•			•	•				•	
	4300-06			•	C13	70		•	1	18	8.5		•	•				•				
	4762	IP 67		•	Spez		•		1	14	10.0		•	•	•							
	4781	Hot conditions		•	C15	120	•		1 1.5	18 14	8.5 10.0		•			•	•				•	
	4784	Hot conditions		•	C15	120		•	1 1.5	18 14	8.5 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			•	C21	155	•		1.5	10	16.0		•			•	•		•			
DC power distribution up to 2.6 kW, IEC 8.8 A / 400 VDC																						
	GP21	Hot plug, IEC TS 62735-1		•	Std2	105	•		1.5	14	10		•			•						
	GC21	Hot plug, IEC TS 62735-1		•	Std2	105	•		1.5	14	10.4		•			•						

Distribution units

						Approvals				
	Connector type	Power input	Outlets	Number of outlets		ENIEC	UR	cUR	CSA	CCC
Distribution units 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		•	•	•		
	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, fuse-holder or linefilter					

Web Information

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

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