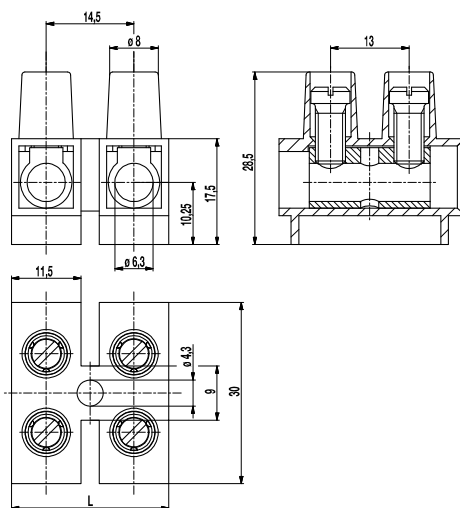


Socket terminal strip

327-FU(-HDS)

Screw connection, with raised base



The socket terminal strip 327-FU with raised base and a pitch of 14,5 mm is available in 1- to 12 pole design.

The raised base extends the creepage distance to the ground which allows 600 V in accordance with UL and CSA regulations without an additional insulating base.

Part Numbers

No. of poles	327-FU	327-FU-HDS	Length	Pcs
1	11.825.004.EN6	31.825.004.EN6	14,50	1000
2	12.825.004.EN6	32.825.004.EN6	29,00	500
3	13.825.004.EN6	33.825.004.EN6	43,50	250
4	14.825.004.EN6	34.825.004.EN6	58,00	250
5	15.825.004.EN6	35.825.004.EN6	72,50	200
6	16.825.004.EN6	36.825.004.EN6	87,00	100
7	17.825.004.EN6	37.825.004.EN6	101,50	100
8	18.825.004.EN6	38.825.004.EN6	116,00	160
9	19.825.004.EN6	39.825.004.EN6	130,50	70
10	20.825.004.EN6	40.825.004.EN6	145,00	100
11	21.825.004.EN6	41.825.004.EN6	159,50	100
12	22.825.004.EN6	42.825.004.EN6	171,00	50

General Information

Pitch	14,5 mm
No. of poles	1 - 12
Areas of application	For lighting and similar electrical appliances.

Technical Data

Clamping Range	<i>solid / flexible / AWG</i>		
<i>without wire protector</i>	4 - 16 mm ² / 4 - 16 mm ² / 12 - 4 AWG		
<i>with wire protector</i>	4 - 16 mm ² / 4 - 10 mm ² / 12 - 6 AWG		
Rated Cross Section	16 mm ² [1]		
Wire Stripping Length	9 mm ± 1 mm		
Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	1000 V	1000 V	1000 V
Rated Impulse Voltage	8 kV	8 kV	6 kV
Rated Insulation Voltage	750 V acc. to EN 60998-1		
Rated Current	76 A		
Torque	2 Nm		

Material

Moulding	PA, natural, V-0
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 80°C
Terminal Body	Nickel plated brass
Screw	M5; zinc plated steel, blue passivated
Wire protector	Stainless steel strip

Approvals

	Current	Voltage	Group	AWG	Nm
	65	600	B,C	14 - 6	1,8
	80	600	B,C,D,E	14 - 6	1,8
	Current	Voltage	mm ²		
	76	750	16		

Options / Accessories

- Marking options on and between the screw guides
- Marking strips BST-327
- Jumper 327-J

[1] multi-wire