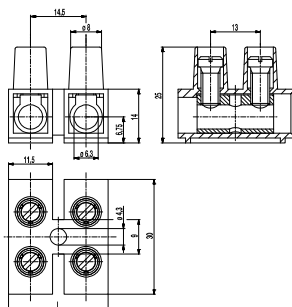


## Socket Terminal Strips of series 300

### 327(-HDS)

Screw connection



The screw M 5, the large terminal space and the creepage distance of more than 9 mm between metal part and ground allows larger cross-sections, voltages and currents.

#### Part Numbers

No. of poles	327	327-HDS	Length	Pcs
1	11.825.001.EN6	31.825.001.EN6	14,50	1000
2	12.825.001.EN6	32.825.001.EN6	29,00	500
3	13.825.001.EN6	33.825.001.EN6	43,50	250
4	14.825.001.EN6	34.825.001.EN6	58,00	250
5	15.825.001.EN6	35.825.001.EN6	72,50	200
6	16.825.001.EN6	36.825.001.EN6	87,00	180
7	17.825.001.EN6	37.825.001.EN6	101,50	160
8	18.825.001.EN6	38.825.001.EN6	116,00	160
9	19.825.001.EN6	39.825.001.EN6	130,50	130
10	20.825.001.EN6	40.825.001.EN6	145,00	100
11	21.825.001.EN6	41.825.001.EN6	159,50	100
12	22.825.001.EN6	42.825.001.EN6	171,00	90

#### General Information

Centre to centre spacing	14,5 mm
No. of poles	1 - 12
Accessories	Marking Strips BST-327, Jumper 327-J
Areas of application	For lighting and similar electrical appliances.
Additional Information	




#### Technical Data

Clamping Range	<i>solid / flexible / AWG</i>
<i>without wire protector</i>	4 - 16 mm <sup>2</sup> / 4 - 10 mm <sup>2</sup> / 12 - 8 AWG
<i>with wire protector</i>	4 - 16 mm <sup>2</sup> / 4 - 10 mm <sup>2</sup> / 12 - 8 AWG
Rated Cross Section	16 mm <sup>2</sup>
Wire Stripping Length	9 mm
Overvoltage Category	III
Pollution Severity Level	3
Rated Voltage	500 V
Rated Impulse Voltage	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	Tin plated brass
Screw	M5, zinc plated steel, blue passivated
Wire protector	Stainless steel strip

#### Approvals

	Current	Voltage	Group	AWG	Nm
	80	300	B,C	14 - 4	1,8
	80	300	B	14 - 6	1,8
	80	150	C	14 - 6	1,8
	10	300	D,E	14 - 6	1,8
	Current	Voltage	mm <sup>2</sup>		
	76	750	16		

#### Options / Accessories

- Special marking accord. drawing
- Version with raised base