

323-N(-HDS)

Socket terminal strip
Screw connection, low profile version



GENERAL INFORMATION

Pitch	10 mm
No. of poles	1 - 12
Areas of application	For lighting applications and similar electrical equipment.

TECHNICAL DATA

Clamping Range	<i>solid / stranded / AWG</i>		
without wire protector	0,75 - 6 mm ² / 0,75 - 4 mm ² / 18 - 10 AWG		
with wire protector	0,5 - 4 mm ² / 0,5 - 2,5 mm ² / 20 - 12 AWG		
Rated Cross Section	2,5 mm ²		
Wire Stripping Length	6,5 mm ± 0,5 mm		
Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	320 V	320 V	630 V
Rated Impulse Voltage	4 kV	4 kV	4 kV
Rated Insulation Voltage	450 V acc. to EN 60998-1		
Rated Current	24 A		
Torque	0,5 Nm		

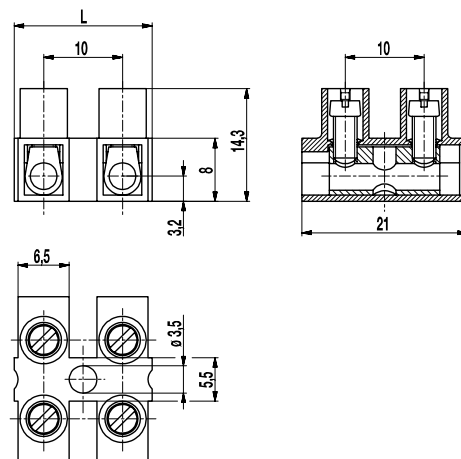
APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
	30	300	B,C	22 - 10	0,51 [1]
	25	300	B	26 - 10	0,51
	25	150	C	26 - 10	0,51
	10	300	D,E	26 - 10	0,51
	Current [A]	Voltage [V]	mm ²		
	24	450	2,5		

CONFIGURATIONS

Version	Poles	Item	Article number	Item	Article number	Length (L)	PU
No-flame	2	323-N/02-V0	12.822.047.EN6			18,00 mm	1000
No-flame	3	323-N/03-V0	13.822.047.EN6	323-N-HDS/03-V0	33.822.047.EN6	28,00 mm	1000
No-flame	5	323-N/05-V0	15.822.047.EN6			48,00 mm	500
No-flame	12	323-N/12-V0	22.822.047.EN6	323-N-HDS/12-V0	42.822.047.EN6	117,00 mm	50

further number of poles on request



MATERIAL

Moulding	PA, white, V-0
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 100°C
Terminal body	Nickel plated brass
Screw	M3; zinc plated steel, blue passivated
Wire protector	Stainless steel strip

OPTIONS / ACCESSORIES

- Marking options on and between the screw guides
- Marking strips BST-323
- Jumper 323-J
- Cover caps A-323 und base plate B-323 for additional contact protection
- Crosshead screws

[1] For mounting on a suitable insulated surface, spacer or similar means