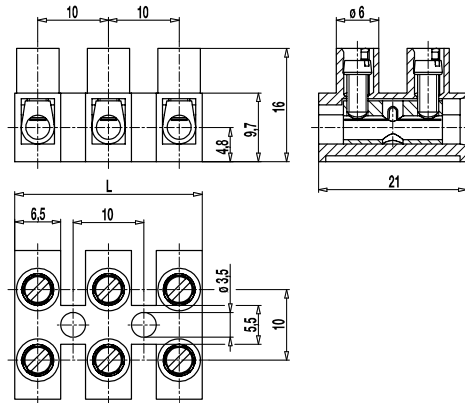


323(-HDS)

Socket terminal strip
Screw connection



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>		
<i>without wire protector</i>	0,75 - 6 mm ² / 0,75 - 4 mm ² / 18 - 10 AWG		
<i>with wire protector</i>	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	400 V	630 V	1000 V
Rated Impulse Voltage	6 kV	6 kV	6 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 [1]	B	22 - 10	0,51
	30	150 [1]	C	22 - 10	0,51
	10	300 [1]	D	22 - 10	0,51
	25	300	B	26 - 10	0,51
	10	300	D,E	26 - 10	0,51
	Current [A]	Voltage [V]	mm ²		
	24	450	2,5		

[1] 600 V: Shall be mounted on a suitable insulated surface, on standoffs or equivalent means to maintain spacing from live parts to the mounting surface.

MATERIAL

Moulding	PA, natural, V-2 (Standard) PA, white, V-0 (No-flame)
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
- Crosshead screws
- Cover caps A-323 und base plate B-323 for additional contact protection
- Integrated wire stop (323-V(-HDS))

CONFIGURATIONS

Version	Poles	Item	Article number	Item	Article number	Length (L)	PU
Standard	2	323/02	12.822.010	323-HDS/02	32.822.008	18,00 mm	1000
Standard	3	323/03	13.822.010	323-HDS/03	33.822.008	28,00 mm	1000
Standard	4	323/04	14.822.010	323-HDS/04	34.822.008	38,00 mm	800
Standard	6	323/06	16.822.010	323-HDS/06	36.822.008	58,00 mm	100
Standard	8	323/08	18.822.010	323-HDS/08	38.822.008	78,00 mm	70
Standard	12	323/12	22.822.010	323-HDS/12	42.822.008	117,00 mm	50
No-flame	2	323/02-V0	12.822.038.EN6	323-HDS/02-V0	32.822.038.EN6	18,00 mm	1000
No-flame	3	323/03-V0	13.822.038.EN6	323-HDS/03-V0	33.822.038.EN6	28,00 mm	1000
No-flame	4	323/04-V0	14.822.038.EN6	323-HDS/04-V0	34.822.038.EN6	38,00 mm	800
No-flame	6	323/06-V0	16.822.038.EN6	323-HDS/06-V0	36.822.038.EN6	58,00 mm	100
No-flame	8	323/08-V0	18.822.038.EN6	323-HDS/08-V0	38.822.038.EN6	78,00 mm	70
No-flame	12	323/12-V0	22.822.038.EN6	323-HDS/12-V0	42.822.038.EN6	117,00 mm	50

further number of poles on request

