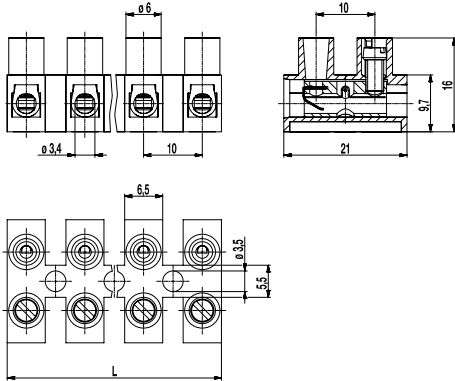


323-FB(-HDS)

Plug-in terminal strip

Screw connection & socket with clamping spring



The plug-in terminal strip 323-FB is available in 10 mm pitch with 2 to 12 poles. It has one screw connection per pole and one plug connection for a terminal strip with pins.

When using 322-SV plug-in terminal strips, the contact pressure is applied by a stainless-steel spring. The plugging direction is parallel to each other.

The wire protector of the "HDS"-version reliably prevents damage to multi-wire flexible conductors by the turning screw. These terminals strips can be screw-mounted on a substrate.

Part Numbers

No. of poles	323-FB	323-FB-HDS	Length	PU
2	72.822.032	12.822.032	18,00	1000
3	73.822.032	13.822.032	28,00	1000
4	74.822.032	14.822.032	38,00	800
5	75.822.032	15.822.032	48,00	500
6	76.822.032	16.822.032	58,00	100
7	77.822.032	17.822.032	68,00	70
8	78.822.032	18.822.032	78,00	70
9	79.822.032	19.822.032	88,00	60
10	80.822.032	20.822.032	98,00	50
11	81.822.032	21.822.032	108,00	50
12	82.822.032	22.822.032	117,00	50

General Information

Pitch	10 mm
No. of poles	2 - 12
Usable with	322-SV(-DS)
Areas of application	Applications that require to easily open and close not energised circuits.



Technical Data

Clamping Range	<i>solid / flexible / 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	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 [1]		
Rated Current	15 A		
Torque	0,5 Nm		
Other specifications	Rated values apply to use in combination with 322-SV(-DS) and insulated substrates.		

Material

Moulding	PA, natural, V-2
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	Tin plated tin bronze
Spring	Stainless steel strip

Approvals

	Current [A]	Voltage [V]	Group	AWG	[Nm]
	20	300	B	18 - 12	0,51
	15	300	B	26 - 10	0,51 [1]
	10	300	D,E	26 - 10	0,51 [1]

Options / Accessories

- Marking options on the screw guides
- Jumper 323-J

[1] with insulating base

[2] for 323-FB-HDS: 26 - 12 AWG