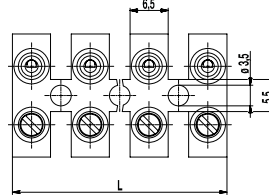
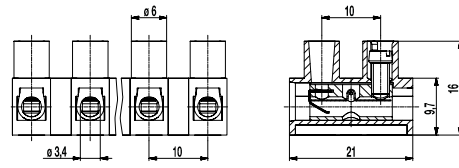


# 323-FB(-HDS)

Plug-in terminal strip  
Screw connection & socket with clamping spring



## 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 / stranded / AWG</i>		
<i>without wire protector</i>	0,75 - 6 mm <sup>2</sup> / 0,75 - 4 mm <sup>2</sup> / 18 - 10 AWG		
<i>with wire protector</i>	0,5 - 4 mm <sup>2</sup> / 0,5 - 2,5 mm <sup>2</sup> / 20 - 12 AWG		
Rated Cross Section	2,5 mm <sup>2</sup>		
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.		

## 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]

## CONFIGURATIONS

Version	Poles	Item	Article number	Item	Article number	Length (L)	PU
Standard	2	323-FB/02	72.822.032	323-FB-HDS/02	12.822.032	18,00 mm	1000
Standard	3	323-FB/03	73.822.032	323-FB-HDS/03	13.822.032	28,00 mm	1000
Standard	4	323-FB/04	74.822.032	323-FB-HDS/04	14.822.032	38,00 mm	800
Standard	5	323-FB/05	75.822.032	323-FB-HDS/05	15.822.032	48,00 mm	500
Standard	6	323-FB/06	76.822.032	323-FB-HDS/06	16.822.032	58,00 mm	100
Standard	7	323-FB/07	77.822.032	323-FB-HDS/07	17.822.032	68,00 mm	70
Standard	8	323-FB/08	78.822.032	323-FB-HDS/08	18.822.032	78,00 mm	70
Standard	9	323-FB/09	79.822.032	323-FB-HDS/09	19.822.032	88,00 mm	60
Standard	10	323-FB/10	80.822.032	323-FB-HDS/10	20.822.032	98,00 mm	50
Standard	11	323-FB/11	81.822.032	323-FB-HDS/11	21.822.032	108,00 mm	50
Standard	12	323-FB/12	82.822.032	323-FB-HDS/12	22.822.032	117,00 mm	50

## 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

## OPTIONS / ACCESSORIES

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

[1] with insulating base

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

