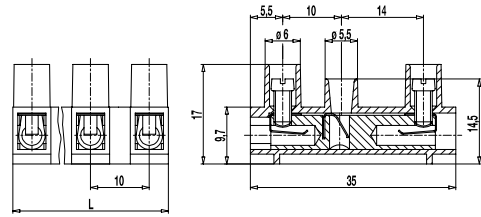


# 323-PHFBW(-DS)

Plug-in terminal strip

2 screw connections & socket with clamping spring, plug-in direction vertical



## GENERAL INFORMATION

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

## TECHNICAL DATA

Clamping Range	<i>solid / stranded / AWG</i>		
without wire protector	0,75 - 6 mm <sup>2</sup> / 0,75 - 4 mm <sup>2</sup> / 18 - 10 AWG		
with wire protector	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	6 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	Through (total) current 25 A max., Plug connection 15 A max.		
Torque	0,5 Nm		
Other specifications	Rated values apply to use in combination with 322-SVW(-DS) and without insulated substrates.		

## APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
	20	300	B	18 - 12	0,51
	20	300	B	26 - 10	0,51 [1]
	20	150	C	26 - 10	0,51 [1]
	5	300	D,E	26 - 10	0,51 [1]

## CONFIGURATIONS

Version	Poles	Item	Article number	Item	Article number	Length (L)	PU
Standard	2	323-PHFBW/02	12.822.031	323-PHFBW-DS/02	32.822.031	18,00 mm	500
Standard	3	323-PHFBW/03	13.822.031	323-PHFBW-DS/03	33.822.031	28,00 mm	500
Standard	4	323-PHFBW/04	14.822.031	323-PHFBW-DS/04	34.822.031	38,00 mm	500
Standard	5	323-PHFBW/05	15.822.031	323-PHFBW-DS/05	35.822.031	48,00 mm	100
Standard	6	323-PHFBW/06	16.822.031	323-PHFBW-DS/06	36.822.031	58,00 mm	100
Standard	7	323-PHFBW/07	17.822.031	323-PHFBW-DS/07	37.822.031	68,00 mm	70
Standard	8	323-PHFBW/08	18.822.031	323-PHFBW-DS/08	38.822.031	78,00 mm	70
Standard	9	323-PHFBW/09	19.822.031	323-PHFBW-DS/09	39.822.031	88,00 mm	60
Standard	10	323-PHFBW/10	20.822.031	323-PHFBW-DS/10	40.822.031	98,00 mm	50
Standard	11	323-PHFBW/11	21.822.031	323-PHFBW-DS/11	41.822.031	108,00 mm	50
Standard	12	323-PHFBW/12	22.822.031	323-PHFBW-DS/12	42.822.031	117,00 mm	25

## MATERIAL

Moulding	PA, natur, 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 and between the screw guides
- Jumper 323-J

[1] for 323-PHFBW-DS: 26 - 12 AWG

