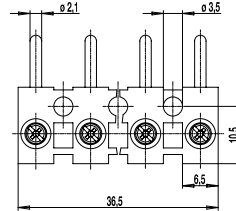
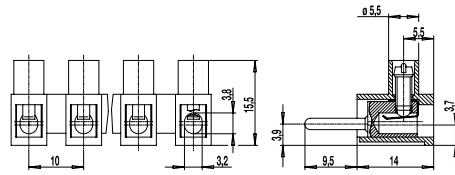


# 322-D-SV(-DS)

Plug-in terminal strip  
Screw connection, large conductor space



## GENERAL INFORMATION

Pitch	10 mm
No. of poles	2 - 12
Usable with	323-FB(-HDS)
Areas of application	Power supply units

## TECHNICAL DATA

Clamping Range	<i>solid / stranded / AWG</i>		
without wire protector	1 - 2x2,5 mm <sup>2</sup> / 1 - 2x1,5 mm <sup>2</sup> / 2x16 AWG		
with wire protector	0,75 - 2x1,5 mm <sup>2</sup> / 0,75 - 2x1,5 mm <sup>2</sup> / 2x16 AWG		
Rated Cross Section	2 x 2,5 mm <sup>2</sup>		
Wire Stripping Length	7 mm ± 0,5 mm		
Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	500 V (160V)	630 V (160V)	1000 V (320V)
Rated Impulse Voltage	6 kV (2,5 kV)	6 kV (2,5 kV)	6 kV (2,5 kV)
Rated Insulation Voltage	750 V acc. to EN 60998-1 [1]		
Rated Current	16 A, with ambient temperature up to 30°C		
Torque	0,5 Nm		
Other specifications	Rated values apply to use in combination with 323-FB(-HDS). Values in parentheses apply to use without 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	Tin plated brass
Screw	M3; zinc plated steel, blue passivated
Wire protector	Tin plated tin bronze
Plug	Tin plated brass

## OPTIONS / ACCESSORIES

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

[1] with insulating base

## CONFIGURATIONS

Version	Poles	Item	Article number	Item	Article number	Length (L)	PU
Standard	2	322-D-SV/02	12.821.036	322-D-SV-DS/02	32.821.036	16,50 mm	1000
Standard	3	322-D-SV/03	13.821.036	322-D-SV-DS/03	33.821.036	26,50 mm	1000
Standard	4	322-D-SV/04	14.821.036	322-D-SV-DS/04	34.821.036	36,50 mm	800
Standard	5	322-D-SV/05	15.821.036	322-D-SV-DS/05	35.821.036	46,50 mm	500
Standard	6	322-D-SV/06	16.821.036	322-D-SV-DS/06	36.821.036	56,50 mm	100
Standard	8	322-D-SV/08	18.821.036	322-D-SV-DS/08	38.821.036	76,50 mm	70
Standard	10	322-D-SV/10	20.821.036	322-D-SV-DS/10	40.821.036	96,50 mm	50
Standard	12	322-D-SV/12	22.821.036	322-D-SV-DS/12	42.821.036	116,50 mm	50

further number of poles on request

