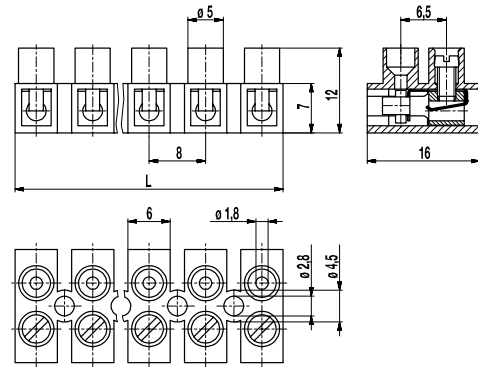


# 302-NFLP-DS

Plug-in terminal strip

Screw connection & socket with clamping spring, low profile version, Plug-in direction vertical, two screw guides of



## GENERAL INFORMATION

Pitch	8 mm
No. of poles	2 - 12
Usable with	302-NSLP(-HDS)
Areas of application	This plug connector is well suited for applications that require to easily open and close not energised circuits.

## TECHNICAL DATA

Clamping Range	<i>solid / stranded / AWG</i> 0,34 - 2,5 mm <sup>2</sup> / 0,34 - 2,5 mm <sup>2</sup> / 22 - 14 AWG		
Rated Cross Section	1,5 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	200 V	320 V	630 V
Rated Impulse Voltage	4 kV	4 kV	4 kV
Rated Insulation Voltage	250 V acc. to EN 60998-1		
Rated Current	6 A		
Torque	0,4 Nm		
Other specifications	Rated values apply to use in combination with 302-NSLP(-HDS) and without insulated substrates.		

## APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
	10	300	B,D,E	26 - 14	0,4

## CONFIGURATIONS

Version	Poles	Item	Article number	Length (L)	PU
Standard	2	302-NFLP-DS/02	52.820.048	15,00 mm	250
Standard	3	302-NFLP-DS/03	53.820.048	23,00 mm	250
Standard	4	302-NFLP-DS/04	54.820.048	31,00 mm	200
Standard	5	302-NFLP-DS/05	55.820.048	39,00 mm	100
Standard	6	302-NFLP-DS/06	56.820.048	47,00 mm	80
Standard	7	302-NFLP-DS/07	57.820.048	55,00 mm	80
Standard	8	302-NFLP-DS/08	58.820.048	63,00 mm	80
Standard	9	302-NFLP-DS/09	59.820.048	71,00 mm	60
Standard	10	302-NFLP-DS/10	60.820.048	79,00 mm	50
Standard	11	302-NFLP-DS/11	61.820.048	87,00 mm	50
Standard	12	302-NFLP-DS/12	62.820.048	94,00 mm	40

## 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	M2,6; zinc plated steel, blue passivated
Wire protector	Tin plated tin bronze
Spring	Tin plated tin bronze

## OPTIONS / ACCESSORIES

- Marking options on the screw guides
- Jumper 302-J

