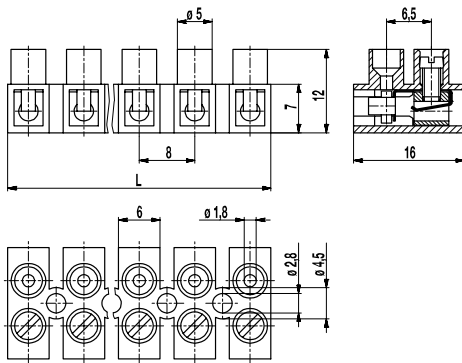
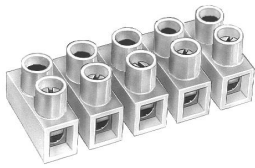


302-NFLP-DS

Plug-in terminal strip

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



The plug-in terminal strip 302-NFLP-DS, low version, is available in 8 mm pitch with 2 to 12 poles.

It has one screw connection per pole and one vertical plug connection to a terminal strip with pins.

Contact spring and wire protector form one unit. The wire protection reliably prevents damage to flexible wires by the turning screw.

The funnel-shaped insertion bushings guarantee perfect pin guidance and optimum contact protection.

The plug-in terminal strip 302-NSLP creates a plug connection where both terminal strips are located on top of each other and therefore require little mounting space. The leads remain in parallel position.

This arrangement does not allow for the connection of an earth lead. These terminals strips can be screw-mounted on a substrate.

Part Numbers

No. of poles	302-NFLP-DS	Length	PU
2	52.820.048	15,00	250
3	53.820.048	23,00	250
4	54.820.048	31,00	200
5	55.820.048	39,00	100
6	56.820.048	47,00	80
7	57.820.048	55,00	80
8	58.820.048	63,00	80
9	59.820.048	71,00	60
10	60.820.048	79,00	50
11	61.820.048	87,00	50
12	62.820.048	94,00	40

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 / flexible / AWG</i> 0,34 - 2,5 mm ² / 0,34 - 2,5 mm ² / 22 - 14 AWG		
Rated Cross Section	1,5 mm ²		
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.		

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

Approvals

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

Options / Accessories

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