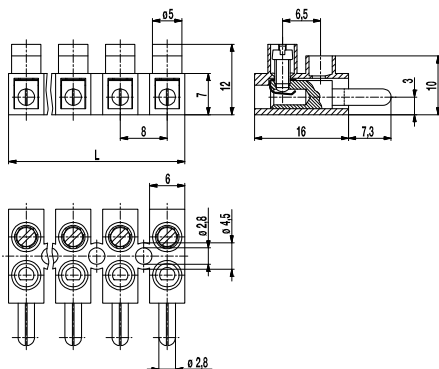
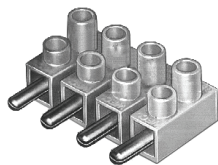


Plug-In terminal strip

302-NSTS(-DS)

Screw connection & pin, low profile version



Type-N differs from the standard version only in its lower height of 12 mm (3 mm lower housing heights). Please note, that the clearance and the creepage distances are shortened.

Part Numbers

No. of poles	302-NSTS	302-NSTS-DS	Length	Pcs
2	12.820.046	72.820.046	15,00	250
3	13.820.046	73.820.046	23,00	250
4	14.820.046	74.820.046	31,00	200
5	15.820.046	75.820.046	39,00	100
6	16.820.046	76.820.046	47,00	80
7	17.820.046	77.820.046	55,00	80
8	18.820.046	78.820.046	63,00	80
9	19.820.046	79.820.046	71,00	60
10	20.820.046	80.820.046	79,00	50
11	21.820.046	81.820.046	87,00	50
12	22.820.046	82.820.046	94,00	40

General Information

Pitch	8 mm
No. of poles	2 - 12
Usable with	302-NSTB(-DS)
Areas of application	For installations in which simple closing and opening of circuits is necessary (however without voltage applied).

Technical Data

Clamping Range	<i>solid / flexible / AWG</i>		
<i>without wire protector</i>	0,5 - 4 mm ² / 0,5 - 2,5 mm ² / 20 - 12 AWG		
<i>with wire protector</i>	0,34 - 2,5 mm ² / 0,34 - 1,5 mm ² / 22 - 14 AWG		
Rated Cross Section	1,5 mm ²		
Wire Stripping Length	6 ± 0,5 mm		
Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	160 V	160 V	320 V
Rated Impulse Voltage	2,5 kV	2,5 kV	2,5 kV
Rated Insulation Voltage	130 V acc. to EN 60998-1		
Rated Current	6 A		
Torque	0,4 Nm		

Material

Moulding	PA, natural, V-2
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 80°C
Screw	M2,6; zinc plated steel, passivated
Wire protector	Tin plated tin bronze
Plug	Nickel plated brass
Spring	Stainless steel strip

Approvals

	Current	Voltage	Group	AWG	Nm
	10	300	B,D	22 - 14	0,4 [2]
	10	300	B,D,E	26 - 12	0,4 [2]
	10	300	B,D,E	26 - 14	0,4 [1][2]

[1] applies to 302-NSTS-DS

[2] When mounted on a suitable insulated surface, on standoffs or equivalent means.

Options / Accessories

- Marking options on the screw guides
- Jumper 302-J
- Moulding made of special polyamide for e.g. household appliances
- Screw made of brass