

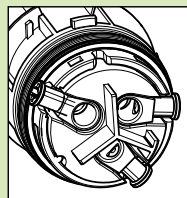
Wire preparation

RST 2 /3 pole

Insulation strip lengths and ferrules

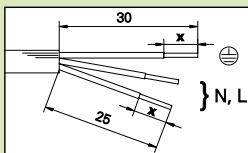
all lengths indicated in mm

Screw connection:

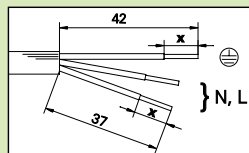


Screwdriver
PZ1
Rated torque:
0.8 – 1.0 Nm

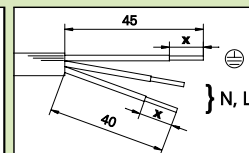
Connector
6 – 10 mm
10 – 14 mm



Connector
13 – 18 mm



Splitter connector
max. 2 x 2.5 mm²!



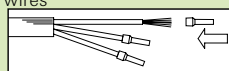
Insulation strip length X =

Conductor cross-section	0.75 mm ²	1.0 mm ²	1.5 mm ²	2.5 mm ²	4.0 mm ²	6.0 mm ²	AWG 12–18
solid	8	8	8	8	8	8	–
fine-stranded	8	8	8	8	8	8	–
stranded	8	8	8	8	8	8	8
ultrasonically compressed	8	8	8	8	8	8	–

Spring clamp connection:

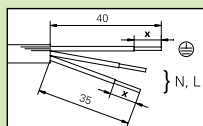


Fine-stranded and stranded wires

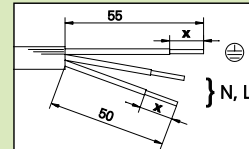


Ferrules required!

Connector



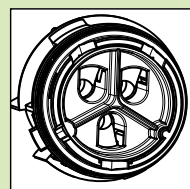
Splitter connector



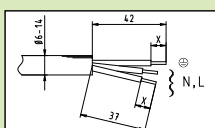
Insulation strip length X =

Conductor cross-section	0.5 mm ²	0.75 mm ²	1 mm ²	1.5 mm ²	2.5 mm ²
solid	14.5 + 1	14.5 + 1	14.5 + 1	14.5 + 1	14.5 + 1
fine-stranded	12.0 + 1	13.0 + 1	13.0 + 1	13.0 + 1	
Ferrules according to DIN	46228-E0.5-10	46228-E0.75-12	46228-E1.0-12	46228-E1.5-12	
stranded		13.0 + 1	13.0 + 1	13.0 + 1	
Ferrules according to DIN		46228-E0.75-12	46228-E1.0-12	46228-E1.5-12	
ultrasonically compressed				14.5 + 1	14.5 + 1

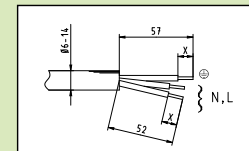
Crimp connection:



Connector 6 – 10 mm, 10 – 14 mm



Connector 13 – 18 mm



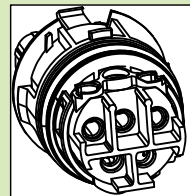
Insulation strip length X =

Conductor cross-section	0.75 mm ²	1.0 mm ²	1.5 mm ²	2.5 mm ²	4.0 mm ²
fine-stranded	8.0 + 1	8.0 + 1	8.0 + 1	8.0 + 1	8.0 + 1

RST 4 /5 pole

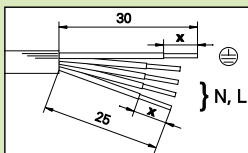
all lengths indicated in mm

Screw connection:

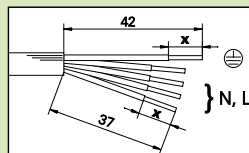


Screwdriver
PZ1
Rated torque:
0.5 – 0.7 Nm

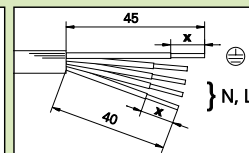
Connector
6 – 10 mm
10 – 14 mm



Connector
13 – 18 mm



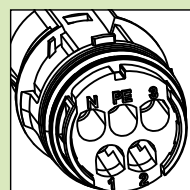
Splitter connector
max. 2 x 2.5 mm²!



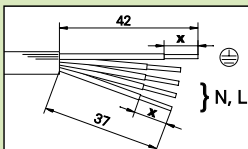
Insulation strip length X =

Conductor cross-section	0.75 mm ²	1.0 mm ²	1.5 mm ²	2.5 mm ²	4.0 mm ²	6.0 mm ²	AWG 12–18
solid	8	8	8	8	8	8	–
fine-stranded	8	8	8	8	8	8	–
stranded	8	8	8	8	8	8	8
ultrasonically compressed	8	8	8	8	8	8	–

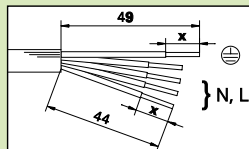
Crimp connection:



Connector
6 – 10 mm
10 – 14 mm



Connector
13 – 18 mm



Insulation strip length X =

Conductor cross-section	0.75 mm ²	1.0 mm ²	1.5 mm ²	2.5 mm ²	4 mm ²
fine-stranded	7.0 + 1	7.0 + 1	7.0 + 1	7.0 + 1	7.0 + 1

