

**7/8" female 90° screw terminal**3-pol., max. 1,5mm<sup>2</sup>, 6 -8mm

Art.No.: 7000-78291-0000000

Weight: 0.04

Country of origin: DE

Model designation: 7/8" BUCHSE GEWINKELT 3POL.

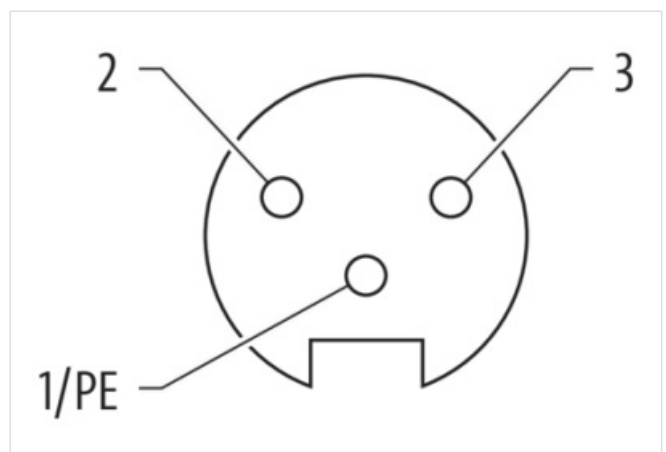
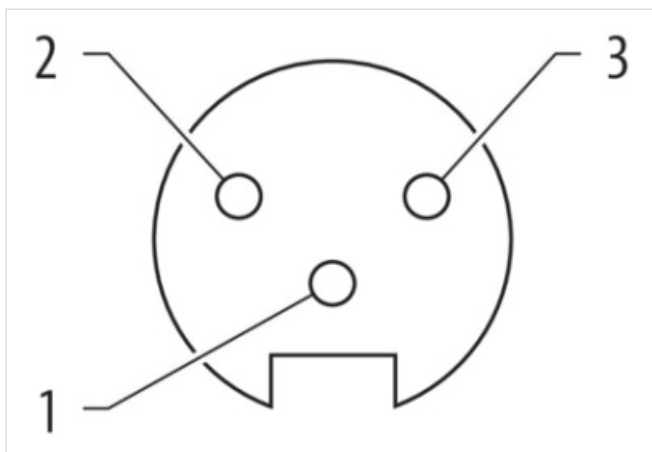
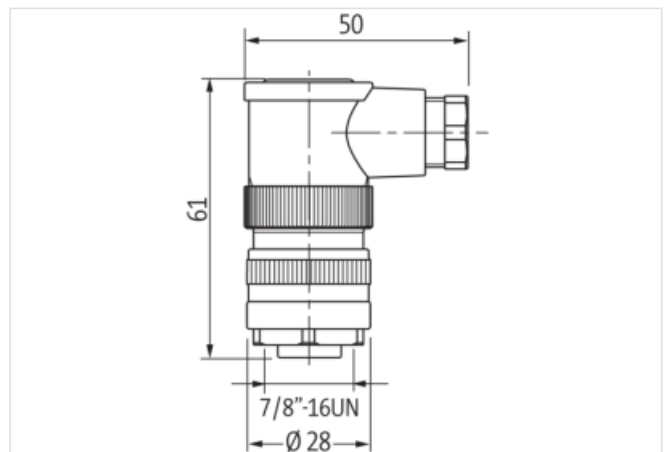
Female 90°

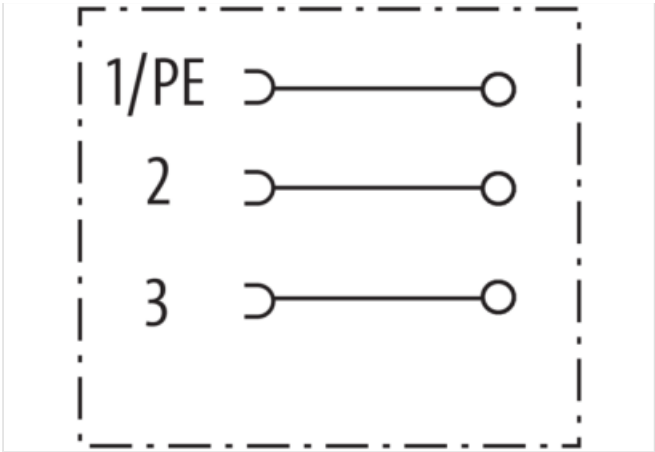
7/8" (3-pole)

Screw terminals

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**



Product may differ from Image



Side 1	
Family construction form	7/8"
No. of poles	3
Gender	female
Mounting method	inserted, screwed
Thread	7/8"
Tightening torque	1.5 Nm
Cable outlet	angled
Side 2	
Mounting method	field-wireable
Commercial data	
URL Webshop	<a href="https://shop.murrelektronik.com/7000-78291-0000000">https://shop.murrelektronik.com/7000-78291-0000000</a>
GTIN	4048879511834
ECLASS-6.0	27279218
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-7.1	27440102
ECLASS-8.0	27440102
ECLASS-8.1	27440102
ECLASS-9.0	27440116
ECLASS-9.1	27440106
ECLASS-10.0.1	27440106
ECLASS-10.1	27440102
ECLASS-11.0	27440106
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440106
ECLASS-14.0	27440106
ETIM-5.0	EC002635
ETIM-6.0	EC002635
ETIM-7.0	EC002635
ETIM-8.0	EC002635
EAN	4048879511834

Electrical data   Supply	
Operating voltage AC max.	300 V
Operating voltage DC max.	300 V
Current operating per contact max.	12 A
Diagnostics	
Status indication LED	no
Installation	
Connection cross section max.	1.5 mm <sup>2</sup>
Device protection	
Shielded	no
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Mechanical data   Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	6 mm
Clamping range max.	8 mm
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Important installation notes	
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

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