

## M12 POWER PANEL FEED THROUGH 5-pole K-CODED

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Male - female

Front mounting

Fastening nut included in the delivery

good resistance to oil and chemicals

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

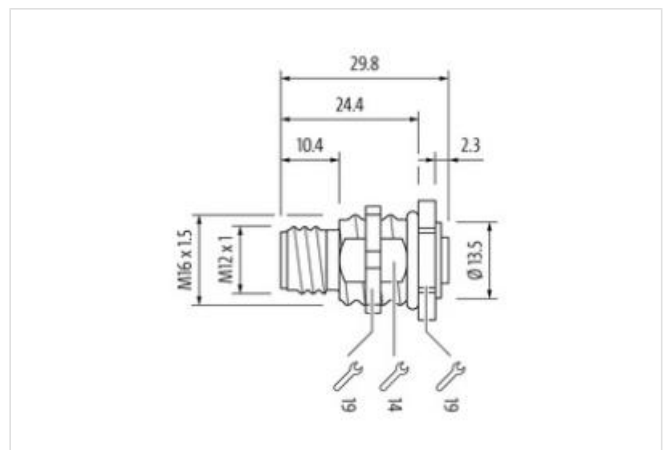
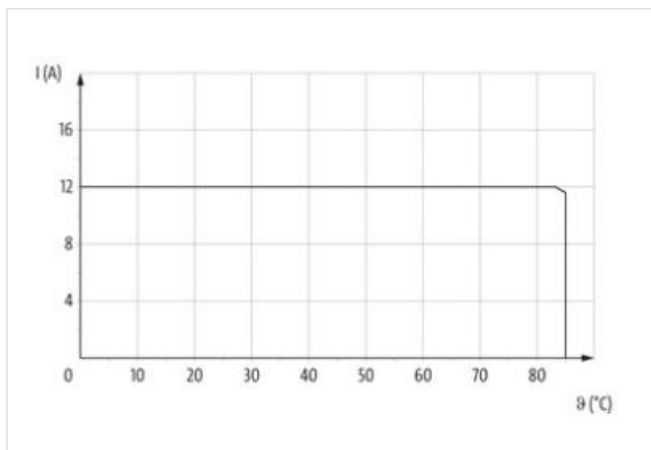
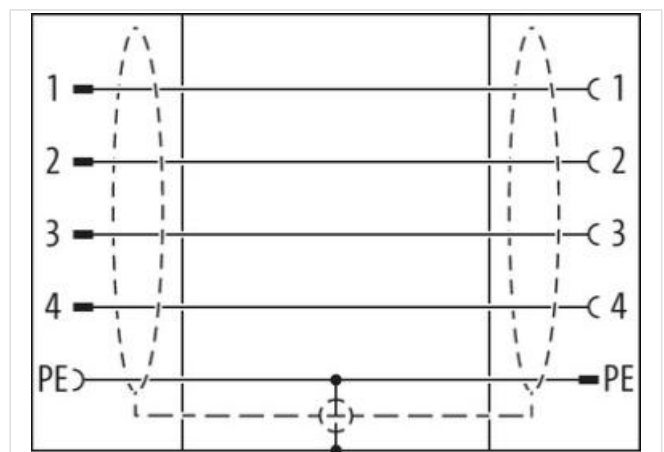
Lead-free without exception (CE - RoHS)

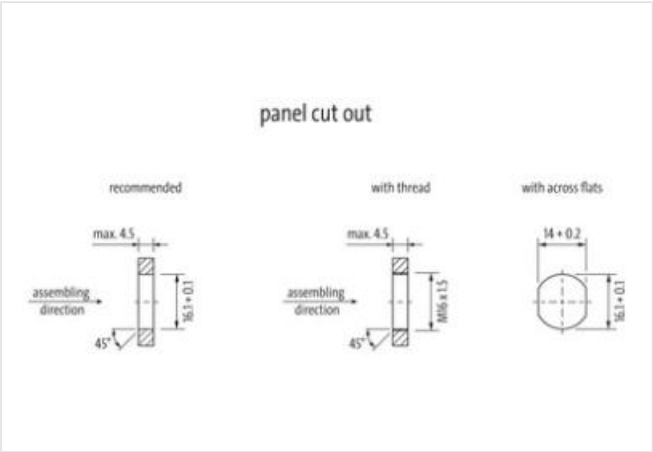
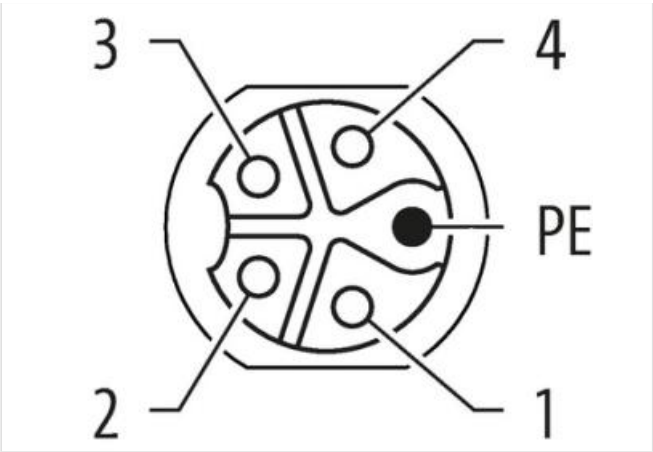
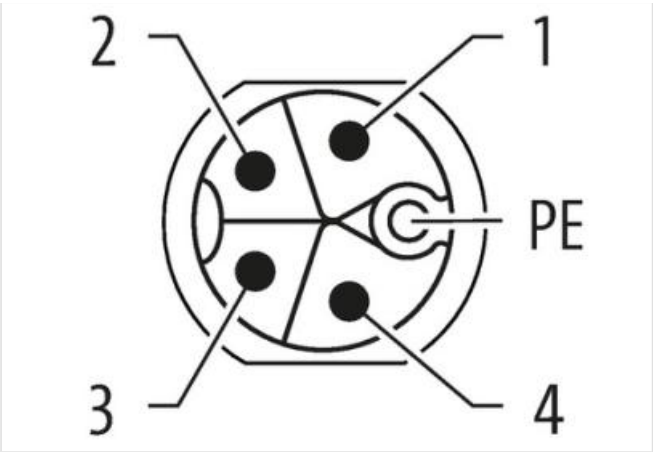
Cap nut

(M16 × 1.5 mm)

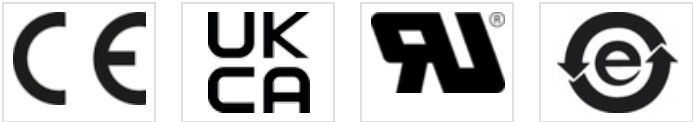
### [Link to Product](#)

#### Illustration





Product may differ from Image



Side 1	
Family construction form	M12P
Coding	K
No. of poles	5
Degree of protection (EN IEC 60529)	IP65, IP67, IP68
Side 2	
Family construction form	M12P
No. of poles	5
Degree of protection (EN IEC 60529)	IP65, IP67, IP68
Commercial data	
ECLASS-6.0	27279220
ECLASS-7.0	27440103
ECLASS-8.0	27440103
ECLASS-9.0	27440103
ECLASS-10.1	27440109
ECLASS-11.1	27440109
ECLASS-12.0	27440109
ETIM-5.0	EC002061

customs tariff number	85366990
GTIN	4065909049921
Packaging unit	1
<b>Electrical data   Supply</b>	
Operating voltage AC max.	600 V
Current operating per contact max.	12 A
<b>Installation   Connection</b>	
Tightening torque	0,6 Nm
Mounting set	M16 x 1.5
<b>Device protection</b>	
Shielded	yes
<b>Device protection   Electrical</b>	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	6 kV
Material group (IEC 60664-1)	I
<b>Mechanical data   Material data</b>	
Coating housing	nickel plated
Material housing	Brass
<b>Mechanical data   Mounting data</b>	
Mounting method	inserted, screwed, Shaking protection
<b>Environmental characteristics   Climatic</b>	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
<b>Important installation notes</b>	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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.
<b>Conformity</b>	
Product standard	IEC 61076-2-111