

M12 Power female recept. T-cod. rear

wires PUR 4x1.5 0.2m

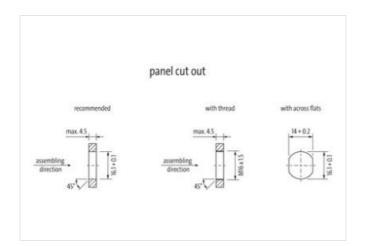
Power Flange female M12, 4-pole T-coded Rear mounting with multi-strand wire Fastening nut included in the delivery Good chemical and oil resistance (oil resistance does not apply to use with PVC cable) The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

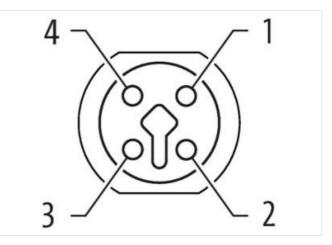
Link to Product

Illustration





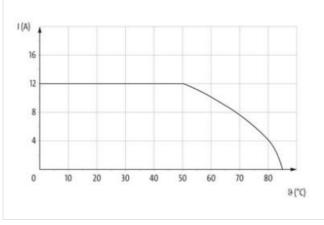


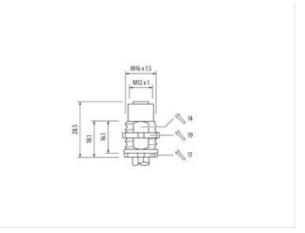


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Product may differ from Image



Cable length	0,2 m
Side 1	
Tightening torque	0,6 Nm
Family construction form	M12P
Thread	M12 x 1
Coding	Т
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67
Commercial data	
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-8.0	27440103
ECLASS-9.0	27440103
ECLASS-10.1	27440103
ECLASS-11.1	27440103
ECLASS-12.0	27440103
ETIM-5.0	EC002061
customs tariff number	85444290
GTIN	4065909042670
Packaging unit	1
Electrical data Supply	
Operating voltage DC max.	63 V
Current operating per contact max.	12 A
Diagnostics	
Status indication LED	no
Installation Connection	
Mounting set	M16 x 1.5
Width across flats	SW19
Device protection Electrical	
Additional condition protection degree	screwed, mounted

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Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	
Mechanical data	
Contour for corrugated hose	without
Mechanical data Material data	
Coating housing	nickel plated
Coating locking	nickel plated
Material gasket	FKM
Material housing	Brass
Locking material	Brass
Mechanical data Mounting data	
Mounting method	inserted, screwed
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
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	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Conformity Product standard	IEC 61076-2-111
	IEC 61076-2-111
Product standard	IEC 61076-2-111 944
Product standard Resistances Cable	
Product standard Resistances Cable Cable identification	944
Product standard Resistances Cable Cable identification wire arrangement	944 brown, black, blue, white
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation	944 brown, black, blue, white PUR
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires	944 brown, black, blue, white PUR 4
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	944 brown, black, blue, white PUR 4 2,4 mm
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire)	944 brown, black, blue, white PUR 4 2,4 mm ± 5 %
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Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire) Diameter of single wires	944 brown, black, blue, white PUR 4 2,4 mm ± 5 % 30 0,25 mm
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire)	944 brown, black, blue, white PUR 4 2,4 mm ± 5 % 30 0,25 mm 1,5 mm²
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire)	944 brown, black, blue, white PUR 4 2,4 mm ± 5 % 30 0,25 mm 1,5 mm² copper stranded wire, tinned
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire	944 brown, black, blue, white PUR 4 2,4 mm ± 5 % 30 0,25 mm 1,5 mm² copper stranded wire, tinned Strand class 5
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Min. operating temperature (static)	944 brown, black, blue, white PUR 4 2,4 mm ± 5 % 30 0,25 mm 1,5 mm² copper stranded wire, tinned Strand class 5 -40 °C
Product standard Resistances Cable Cable identification wire arrangement Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Min. operating temperature (static) Max. operating temperature (fixed)	944 brown, black, blue, white PUR 4 2,4 mm ± 5 % 30 0,25 mm 1,5 mm² copper stranded wire, tinned Strand class 5 -40 °C 90 °C
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