

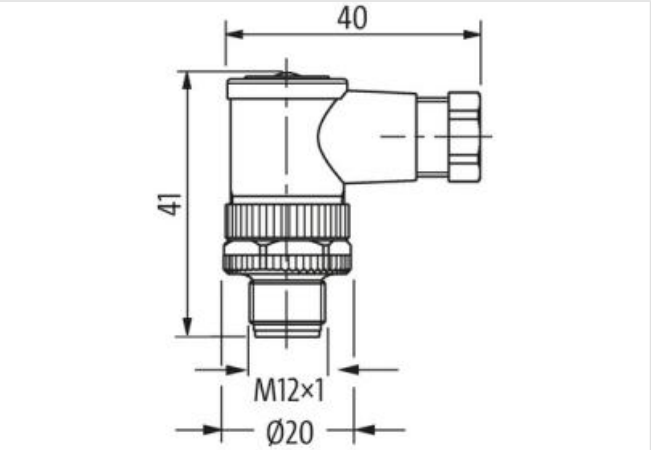
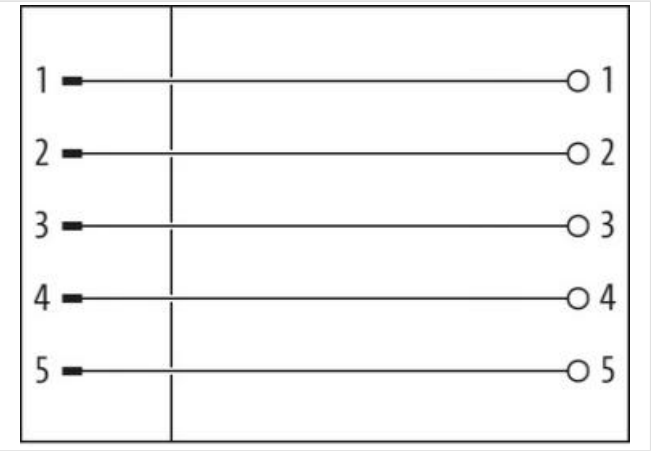
M12 male 90° A-cod. screw terminal

5-pol., max. 0,75mm², 4 - 6mm

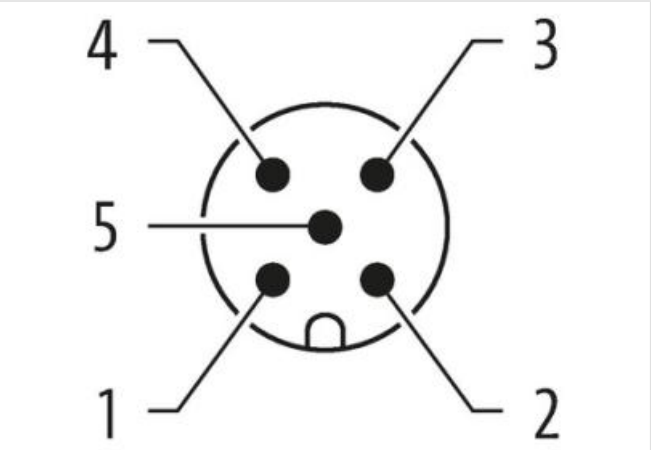
Male 90°
M12, 5-pole
Screw terminals
Sealing range (cable Ø): 4...6 mm
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link til produkt

Illustrasjon



Produktet kan avvike fra bildet



Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1

Gender	male
Coding	A
No. of poles	5
Width across flats	SW18
Degree of protection (EN IEC 60529)	IP67

Side 2

Mounting method	field-wireable
-----------------	----------------

Handelsinformasjon

ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
GTIN	4048879201599
Pakkestørrelse	1
Tolltariffnummer	85366990

Electrical data | Supply

Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed)	125 V
Operating voltage DC max. (UL-listed)	125 V
Current operating per contact max.	4 A
Current operating per contact max. (URc.)	3 A

Diagnostics

Status indication LED	no
-----------------------	----

Installation

Connection cross section max.	0,75 mm²
Rotation option	90° (4 outlet directions)

Installation | Connection

Tightening torque	0,6 Nm
Width across flats	SW18

Device protection

Shielded	no
----------	----

Device protection | Electrical

Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Overvoltage category (EN 60664-1)	III
Overvoltage category (EN 60950-1)	II

Mechanical data | Material data

Material housing	PA
------------------	----

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	6 mm
Height	41 mm
Width	40 mm

Depth	20 mm
-------	-------

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	85 °C

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.