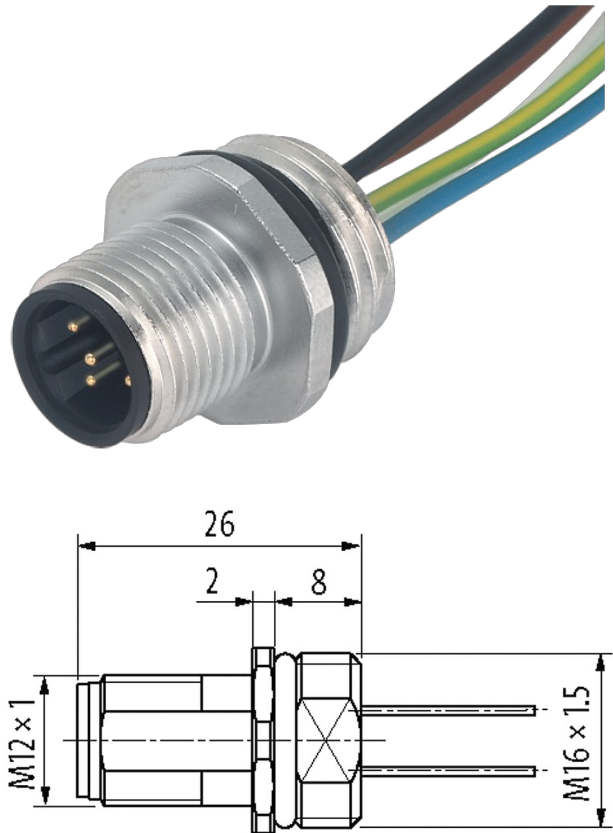


M12 MALE FLANGE PLUG B CODED FRONT MOUNT

PE-wire 5X0.34 1m

Flange male
 M12, 5-pole
 B-coded
 Front mounting
 with multi-strand wire
 Further cable lengths on request.

Illustration

Product may differ from Image

Approvals**Form**

Form 14121

Cables

Cable number	975
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PUR (br, wh, bl, bk, gnye)
Outer Ø	1.3 mm ±5%
Temperature range (fixed)	-40...+90 °C

Temperature range (mobile)	-25...+90 °C
Material (wire)	Cu wire, tin plated
Resistor (core)	max. 58 Ω/km (20 °C)
Nominal voltage	300 V AC
Test voltage	1500 V AC
Bend radius (fixed)	5× outer Ø

Technical Data

Operating voltage	max. 125 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
No. of poles	5
Material group	IEC 60664-1, category I
Coding	B-coded
LED display	no
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW14)
Protection	IP67 inserted and tightened (EN 60529)
Protection NEMA	3, 4, 6P (UL 50E)
Material	PUR
Locking material	Zinc die casting, matte nickel plated
suitable for corrugated tube (internal Ø)	without

General data

Standards	DIN EN 61076-2-101 (M12)
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Material (contact surface)	Au
Pollution Degree	3
Temperature range	-25...+85 °C

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879535779
eClass	27279221
Packaging unit	1