

M12 male receptacle A-cod. FM F&B Pro

wires PP 8x0.25 0,2m

F&B Pro

Flange male

M12, 8-pole

Front mounting

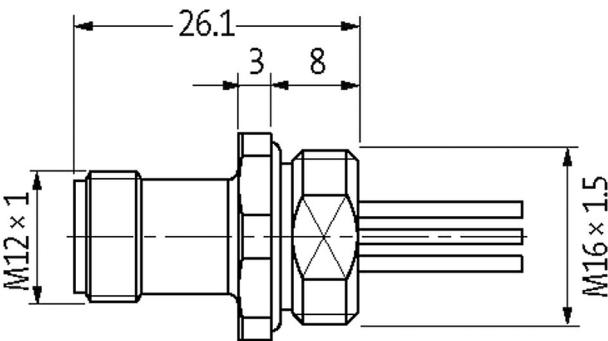
Stainless steel 1.4404 (V4A)

IP69K

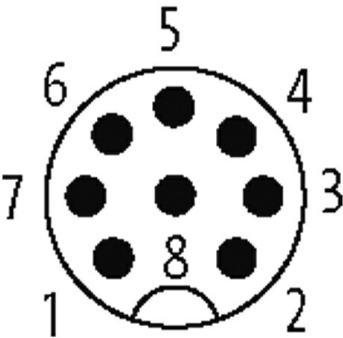
Further cable lengths on request.

[Link to Product](#)

Illustration



Male



Product may differ from Image

Approvals



Form

Form 17161

General data

Pollution Degree 3

Temperature range -40...+105 °C, depending on cable quality

Cables

Cable number	973
No./diameter of wires	8 × 0.25 mm ²
Wire isolation	PUR (wh, br, gn, ye, gr, pk, bl, rd)
Outer Ø	1.25 mm ±5%
Bend radius (fixed)	10 × outer Ø
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 2 A
No. of poles	8
Material group	IEC 60664-1, category I
Coding	A-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, IP69K mounted and tightened
Protection NEMA	3, 4, 6P (UL 50E)
Locking material	Stainless steel 1.4404 (V4A)

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879756662
eClass	27279220
Packaging unit	1

Sketch

1	■	white
2	■	brown
3	■	green
4	■	yellow
5	■	gray
6	■	pink
7	■	blue
8	■	red

Product may differ from Image