

M12 MALE FLANGE PLUG A CODED FRONT MOUNT F&B

PP-wires 12x0,14 1m

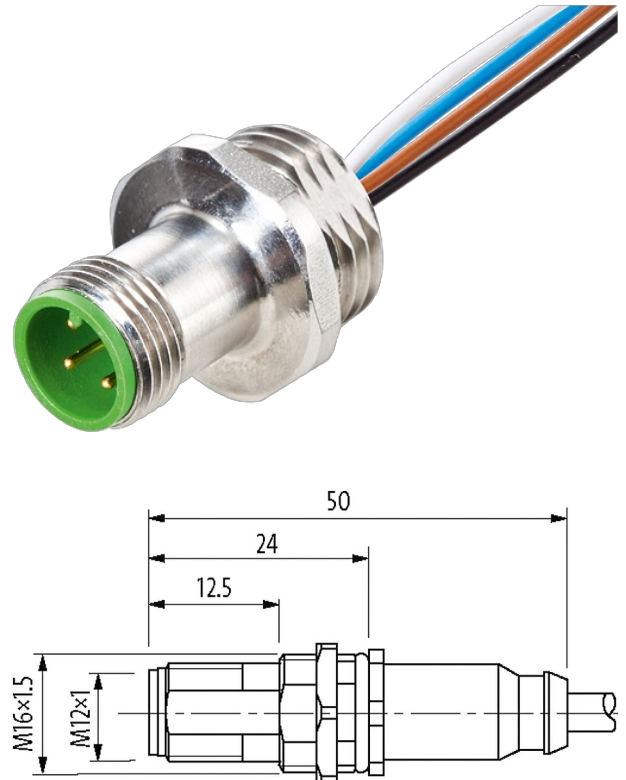
F&B

Flange male

M12, 12-pole

Front mounting

Stainless steel 1.4404 (V4A)

[Link to Product](#)**Illustration**

Product may differ from Image

Approvals**Form**

Form 19161

General data

Pollution Degree 3

Temperature range -25...+85 °C

Cables

Cable number 979

No./diameter of wires	12× 0.14 mm ²
Wire isolation	PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
Outer Ø	1.25 mm ±5%
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	15× outer Ø
Temperature range (fixed)	-40...+85 °C
Temperature range (mobile)	-25...+85 °C

Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 1.5 A
No. of poles	12
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 inserted and tightened (EN 60529)
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	4048879364386
eClass	27279220
Packaging unit	1

Sketch

1	■	brown
2	■	blue
3	■	white
4	■	green
5	■	pink
6	■	yellow
7	■	black
8	■	gray
9	■	red
10	■	violet
11	■	gray/pink
12	■	red/blue

Product may differ from Image