

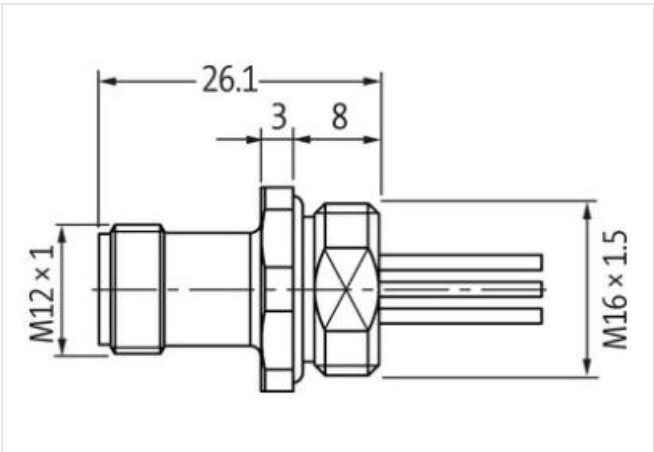
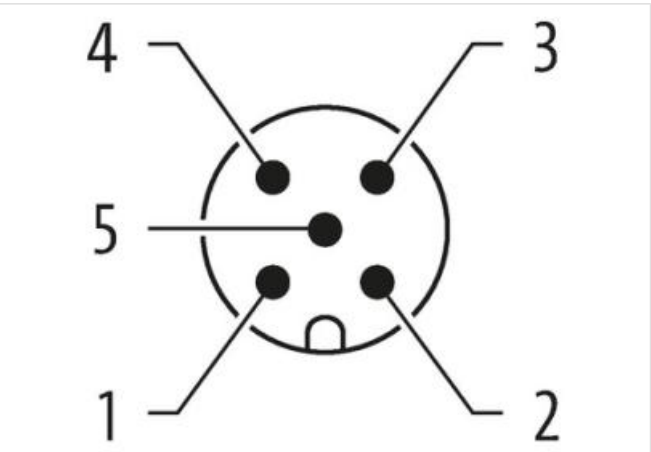
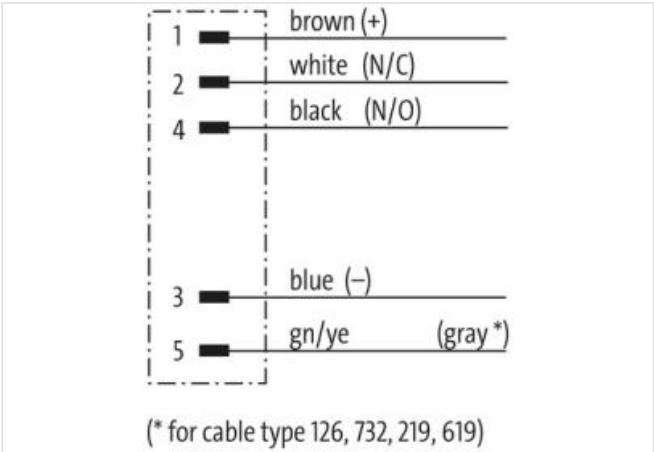
M12 male recept. A-cod. front F&B Pro

PP-wires 5x0.34 0.5m

F&B Pro
Flange male
M12, 5-pole
Front mounting
Stainless steel 1.4404 (V4A)
IP69K
Further cable lengths on request.

제품 링크

일러스트



실제 제품은 이미지와 다를 수 있습니다.

Cable length	0,5 m
Side 1	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1
Coding	A
No. of poles	5

Width across flats	SW14
Degree of protection (EN IEC 60529)	IP67, IP69K

제품자료

ECLASS-6.0	27279218
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	EC001855
GTIN	4048879850810
세번부호	85444290
포장단위	1

Electrical data | Supply

Operating voltage AC max.	125 V
Operating voltage DC max.	125 V
Current operating per contact max.	4 A

Diagnostics

Status indication LED	no
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Installation | Connection

Mounting set	M16 x 1.5
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Device protection | Electrical

Additional condition protection degree	screwed, mounted
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I

Mechanical data | Material data

Locking material	Stainless steel 1.4404 (V4A)
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Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
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Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	105 °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.

Installation | Cable

wire arrangement	brown, white, blue, black, green-yellow
Cable identification	975
wire arrangement	brown, white, blue, black, green-yellow
Material wire insulation	PUR
Amount wires	5
Outer diameter insulation	1,3 mm
Outer diameter tolerance core insulation	± 5 %
Conductor crosssection (wire)	0,34 mm²
Material conductor wire	copper stranded wire, tinned
Nominal voltage AC max.	300 V

Electrical resistance line constant wire	58 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	1,5 kV
Power frequency withstand voltage (wire - jacket)	1,5 kV
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	90 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter