

Exact12, 4xM12, 5-pole, moulded cable

3.0m PUR 8x0.5+3x1.0, UL/CSA

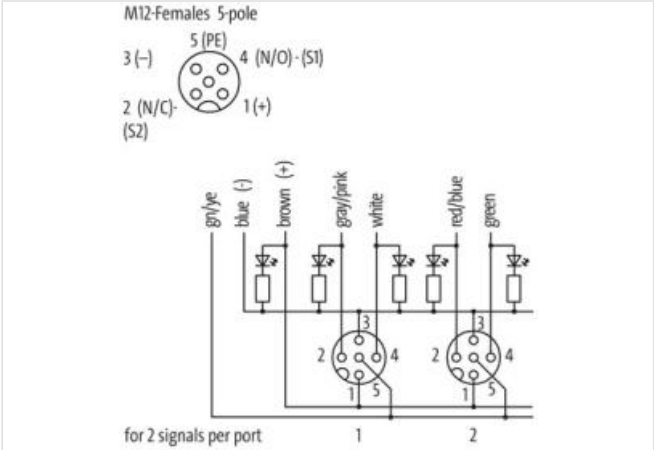
3.0 m
4-way, 5-pole
ATEX Zone 2 and 22
Further cable lengths on request.
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Technical Data	
Operating voltage	24 V DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread (M12×1 mm)
Protection	IP65/IP67

Housing Plastic, flame retardant

General data

Temperature range -20...+70 °C, depending on cable quality

Cables

No./diameter of wires	8× 0.5 + 3× 1.0 mm ²
Wire isolation	TPE (grpk, wh, rdbl, gn, whgn, ye, brgn, gr, br, bl, gnye)
C-track properties	5 Mio.
Outer Ø	9.1 mm ±5%
Cable number	448
Approval (cable)	UL (AWM-Style 20233), CSA
Material (wire)	Cu wire, bare
Construction (core)	64× 0.1 mm (0.5 mm ²), 128× 0.1 mm (1.0 mm ²); (multi-strand wire class 6)
Jacket Color	gray
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-40...+90 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Material (jacket)	PUR (UL/CSA)

Contact Layout

PIN 1	(+)
PIN 2	(NC)/(S2)
PIN 3	(-)
PIN 4	(NO)/(S1)
PIN 5	(Earth)
LED (green): Power / LED (yellow): (S1) / LED (white): Signal (S2)	

Product article number of manufacturer 8099-84510-4480300