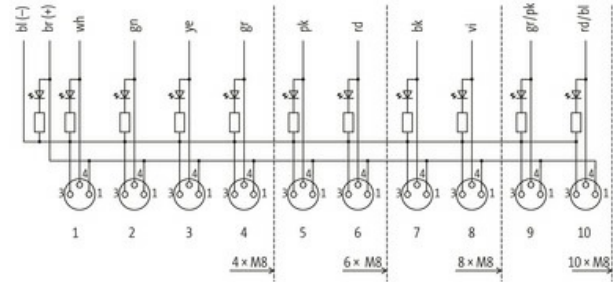


EXACT8, 6XM8, 3 POLE PRE-WIRED CABLE

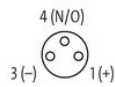
3.0m PUR/PVC 6*0,34+2*0,75

PUR/PVC

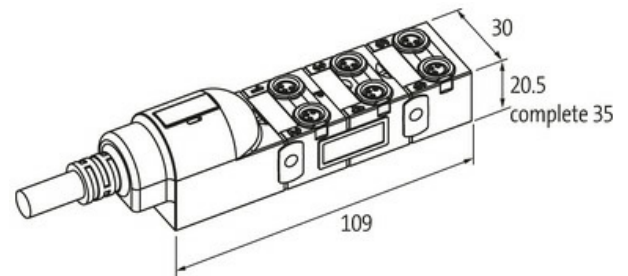
3.0 m

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

M8-Females 3-pole



for 1 signal per port



Product may differ from Image

**Form**

Form 86010

Technical Data

Operating voltage	24 V DC
Operating current per contact	max. 2 A
Locking of ports	Screw thread (M8x1 mm)
Protection	IP65/IP67
Housing	Plastic, flame retardant
Signal per port	1 - (31-32)
Total current	max. 8 A

General data

Temperature range -20...+80 °C, depending on cable quality

Cables

The information in this brochure has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk

No./diameter of wires	6× 0.34 + 2× 0.75 mm ²
Wire isolation	PVC (bl, wh, gn, ye, gr, pk, rd, br)
C-track properties	2 Mio.
Outer Ø	7.8 mm ±5%
Cable identification	350
Cable Type	2 (PUR/PVC)
Cable number	350
Cable weight [g/m]	94,6 g
Material (wire)	Cu wire, bare
Diameter (core)	6× 0.34 + 2× 0.75 mm ²
Material (wire isolation)	PVC
Material property (wire isolation)	CFC-, cadmium-, silicone- and lead-free
Shore hardness (wire isolation)	55 ±5 D
Shield	no
Material (jacket)	PUR/PVC
Material property (jacket)	CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant
Shore hardness (jacket)	85 ±5 A
Outer-Ø (jacket)	7.8 mm ±5%
Color (jacket)	gray
Cable labeling	see frame delivery specifications 7000-00000-001
Jacket Color	gray
chemical resistance	good resistance to oil, gasoline and chemicals
thermal resistance	flame retardant
Nominal voltage	300/300 V AC
Test voltage	2000 V AC
Temperature range (fixed)	-30...+80 °C
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Bend radius (moving)	10× outer Ø
No. of bending cycles (C-track)	max. 2 Mio. (25 °C)
Travel speed (C-track)	max. 2 m/s
Acceleration (C-track)	max. 10 m/s ²
Material (jacket)	PUR/PVC

Contact Layout

PIN 1	(+)
PIN 3	(-)
PIN 4	(NO)/(S1)
	LED (green): Power / LED (yellow): (S1)

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879055291
eClass	27279219
Packaging unit	1.000