

PRE-WIRED CAP FOR EXACT8, 8XM8, 4-POL

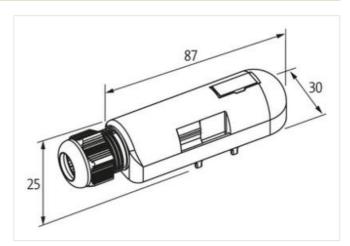
10.0m PUR/PVC 16x0,34+2x0,75

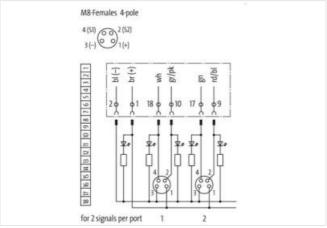
PUR/PVC 10.0 m

Link to Product

Illustration







Product may differ from Image

Technical Data	
Housing	Plastic, flame retardant
Total current	max. 8 A
General data	
Temperature range	-20+80 °C, depending on cable quality
Cables	
No./diameter of wires	16× 0.34 + 2× 0.75 mm ²
Wire isolation	PVC
C-track properties	1.5 Mio.
Outer Ø	9.6 mm ±5%
Cable Type	2 (PUR/PVC)
Cable number	395



stay connected

Approval (cable)	UL (AWM-Style 21441/10955), CE conform
Cable weight [g/m]	154 g
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ω /km (0.34 mm²), max. 26 Ω /km (0.75 mm²); (20 °C)
Construction (core)	19× 0.15 mm (0.34 mm²); 42× 0.15 mm (0.75 mm²); (multi-strand wire class 5/6)
Diameter (core)	$16 \times 0.34 + 2 \times 0.75 \text{ mm}^2$
AWG	similar to AWG 22 (0.34 mm²); similar to AWG 19 (0.75 mm²)
Material (wire isolation)	PVC
Material property (wire isolation)	CFC-, cadmium-, silicone- and lead-free
Shore hardness (wire isolation)	43 ±5 D
Wire-Ø incl. isolation	1.3 mm ±5% (0.34 mm²); 1.8 mm ±5% (0.75 mm²)
Shield	no
Material (jacket)	PUR/PVC
Shore hardness (jacket)	85 ±5 A
Outer-Ø (jacket)	9.6 mm ±5%
Color (jacket)	gray
Jacket Color	gray
chemical resistance	good resistance to oil, gasoline and chemicals (EN 60811-404)
Nominal voltage	U0/U 300/300 V AC
Test voltage	2000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30+80 °C
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+60 °C
Temperature range (mobile)	-5+60 °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)	1.5 Mio.
Travel speed (C-track)	max. 2 m/s
Acceleration (C-track)	max. 5 m/s ²
Material (jacket)	PUR/PVC
Product article number of manufacturer	8000-88149-3951000