

## CAP FOR D-BOX M12 4-WAY 4 POLE

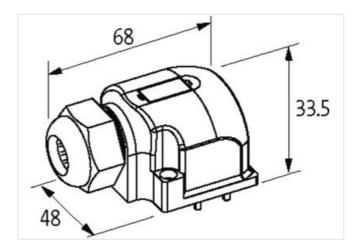
No pot.-sep. 15m PUR/PVC, 4X0.34+3X0.75

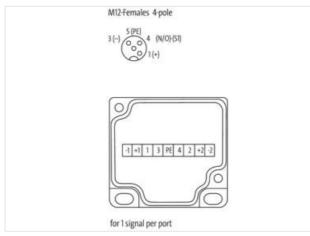
15.0 m for 4-way distribution box, 4-pole Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

Illustration







Product may differ from Image

Form	
Form	84459
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	4× 0.34 + 3× 0.75 mm <sup>2</sup>

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: 2022-11-13

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Wire isolation	PVC
C-track properties	2 Mio.
Outer Ø	7.4 mm ±5%
Cable identification	333
Cable Type	2 (PUR/PVC)
Cable number	333
Approval (cable)	UL (AWM-Style 21441/10955), CE conform
Cable weight [g/m]	91,3 g
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ω/km (0.34 mm²), max. 26 Ω/km (0.75 mm²); (20 °C)
Single wire Ø (core)	0.15 mm (0.34 mm²); 0.2 mm (0.75 mm²)
Construction (core)	19× 0.15 mm (0.34 mm <sup>2</sup> ); 24× 0.2 mm (0.75 mm <sup>2</sup> ); (multi-strand wire class 5)
Diameter (core)	4× 0.34 + 3× 0.75 mm <sup>2</sup>
AWG	similar to AWG 22 (0.34 mm <sup>2</sup> ); similar to AWG 18 (0.75 mm <sup>2</sup> )
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)
Color/numbering of wires	wh, gn, ye, gr+br, bl, gnye longitudinally striped
Shield	no
Material (jacket)	PUR/PVC
Shore hardness (jacket)	87 ±5 A
Outer-Ø (jacket)	7.4 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+70 °C
Temperature range (mobile)	-5+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	12× outer Ø
Bend radius (moving)	12× 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 <sup>2</sup>
Material (jacket)	PUR/PVC

Product article number of manufacturer

8000-84459-3331500

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