

CAP FOR D-BOX M12 8-WAY 5-POLE

No pot.-sep. 5m PUR/PVC-JB, 16x0,34+3x0,75

for 8-way distribution boxes, 5-pole
PUR/PVC
5.0 m

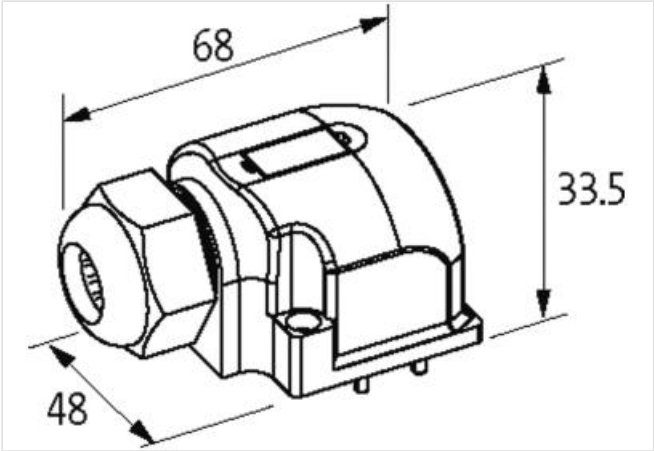
New Art.-No. 8000-88559-3980500
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Technical Data	
Total current	max. 8 A
General data	
Dimensions HxWxD	33x48x68 mm
Cables	
No./diameter of wires	16× 0.34 + 3× 0.75 mm²
Wire isolation	PVC
C-track properties	2 Mio.
Outer Ø	10.0 mm ±5%
Cable identification	398
Cable Type	2 (PUR/PVC)
Cable number	398
Approval (cable)	UL (AWM-Style 21441/10955), CE conform
Cable weight [g/m]	165 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
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× 0.34 + 3× 0.75 mm²

AWG	similar to AWG 22 (0.34 mm ²); similar to AWG 19 (0.75 mm ²)
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 mm ²); 1.8 mm ±5% (0.75 mm ²)
Color/numbering of wires	wh, grpk, brgn, ye, whgn, gn, rdbl, vi, grbr, bk, whgr, rd, yebr, pk, whye, gr+bl, br, gnye longitudinally striped
Shield	no
Material (jacket)	PUR/PVC
Shore hardness (jacket)	87 ±5 A
Outer-Ø (jacket)	10.0 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 (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)	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 (UL/CSA)
Product article number of manufacturer	4027036