

## CAP FOR D-BOX M124-WAY 5-POLE

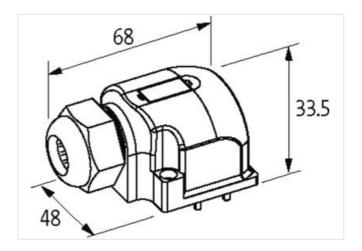
No pot.-sep.25m PUR, 8x0,5+3x1,0

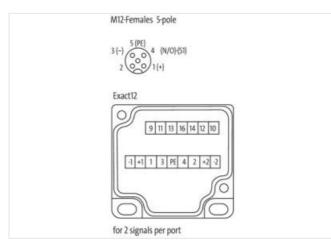
for 4-way distribution boxes, 5-pole Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

Illustration







Product may differ from Image



Commercial data		
ECLASS-6.0	27143423	
ECLASS-6.1	27279219	
ECLASS-7.0	27279219	
ECLASS-8.0	27279219	
ECLASS-9.0	27440108	

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ECLASS-10.1	27440108
ECLASS-11.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85444290
GTIN	4048879055482
Packaging unit	1
Electrical data   Supply	
Total current max.	8 A
	6A
Device protection   Media	
Flame resistance	flame retardant
Mechanical data   Material data	
Material housing	Plastic
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Additional condition temperature range	depending on cable quality
Installation   Cable	
Cable identification	448
Jacket Color	gray
Type of Certificate	cURus
Amount stranding	1
Stranding	2 wires with Filler twisted
Stranding factor min.	51 mm
Stranding factor max.	51 mm
Amount stranding (type 2)	1
Stranding (type 2)	9 wires around Stranding combination counter-rotating twisted
Stranding factor min. (type 2)	100 mm
Stranding factor max. (type 2)	100 mm
Banding	Fleece
Filler	yes
wire arrangement	white, yellow, (blue, brown, green-yellow, gray, gray-pink, red-blue, green, green-white, brown-green)
Cable weigth	146,3 g/m
Material jacket	PUR
Shore hardness jacket	94 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free
Outer-diameter (jacket)	9 mm
Tolerance outer diameter (sheath)	±5%
Material wire insulation	TPE-E
Amount wires	8
Outer diameter insulation	1,6 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	55 ± 3 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free
Amount strands (wire)	64
Diameter of single wires	0,1 mm
Conductor crosssection (wire)	0,5 mm <sup>2</sup>
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Material wire insulation (Data)	TPE-E
Outer diameter wire insulation (Data)	2,1 mm
Tolerance outer diameter wire insulation (data)	±5%
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55 ± 3 Shore D         lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free         3         128         0,1 mm         1 mm²         Stranded copper wire, bare         strand class 6         500 V         300 V         to DIN VDE 0298-4         5,9 A
3 128 0,1 mm 1 mm <sup>2</sup> Stranded copper wire, bare strand class 6 500 V 300 V to DIN VDE 0298-4
128 0,1 mm 1 mm <sup>2</sup> Stranded copper wire, bare strand class 6 500 V 300 V to DIN VDE 0298-4
0,1 mm 1 mm <sup>2</sup> Stranded copper wire, bare strand class 6 500 V 300 V to DIN VDE 0298-4
1 mm <sup>2</sup> Stranded copper wire, bare strand class 6 500 V 300 V to DIN VDE 0298-4
Stranded copper wire, bare strand class 6 500 V 300 V to DIN VDE 0298-4
strand class 6 500 V 300 V to DIN VDE 0298-4
500 V 300 V to DIN VDE 0298-4
300 V to DIN VDE 0298-4
to DIN VDE 0298-4
59A
15 A
39 Ω/km @ 20 °C
20 Ω/km @ 20 °C
2 kV @ 60 s
2 kV @ 60 s
-40 °C
90 °C
-40 °C
90 °C
UL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2
Good, application-related testing
Good, application-related testing
DIN EN 60811-404   Good, application-related testing
x Outer diameter
x Outer diameter
10 x Outer diameter
5 Mio. @ 25 °C
0,5 Mio.
± 180 °/m
free cable end
11
free cable end
13
M12
female
black
A
5
+
+ NC S 2
-
NO S 1
PE

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