

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

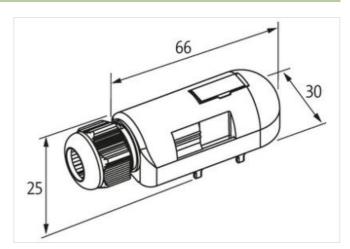
15.0m PUR 8x0,34+2x0,75

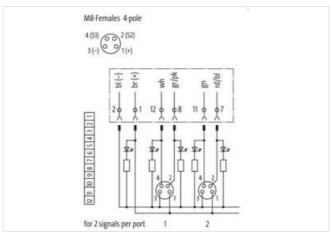
15.0 m

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	
ECLASS-10.1	27440108	
ECLASS-11.1	27440108	
ECLASS-12.0	27440108	



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Section Sect	ETIM-5.0	EC002595
Carrier Carr		EC002585
Packaging unit		
Electrical data Supply 8 A Powerice protection Media Protection protection Media Permission on Supplementation Malaria		
Total current max. 8 A Device protection Media Filter resistance films retardant		1
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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	Device protection Media	
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Amount strands wire (Power) 42 Diameter of single wires (Power) 0,15 mm	Shore hardness wire insulation (Power)	55 Shore D
Diameter of single wires (Power) 0,15 mm	Ingredient freeness wire insulation (Power)	lead-free, cadmium-free, CFC-free, halogen-free
	Amount strands wire (Power)	42
Wire conductor cross section (Power) 0,75 mm ²	Diameter of single wires (Power)	0,15 mm
	Wire conductor cross section (Power)	0,75 mm ²

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17



Material conductor wire (Power)	Stranded copper wire, bare
Conductor type wire (Power)	Strand class 5
Max. rated voltage (conductor - conductor)	300 V
Max. rated voltage (conductor - ground)	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	4 A
Electrical resistance line constant wire	57 Ω/km @ 20 °C
Electrical resistance coating wire (Power)	26 Ω/km @20 °C
AC withstand voltage (wire - wire)	2 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (installation)	x Outer diameter
Bending radius (fixed)	x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	5 Mio. @ 25 °C
Connection type 2	
Family construction form	free cable end
No. of poles	10
Family construction form	M8
Gender	female
Color contact carrier	black
Coding	A
No. of poles	4
PIN 1	+
PIN 2	\$2
PIN 3	·
PIN 4	\$1