

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

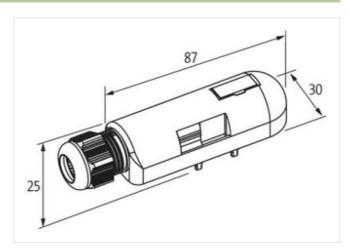
3.0m PUR/PVC 16x0,34+2x0,75

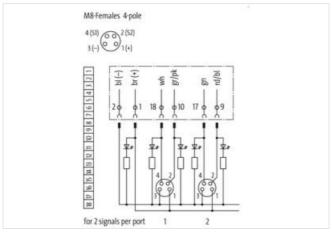
PUR/PVC 3.0 m

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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Packaging unit			
Electrical data Supply Total current max. 8 A Pervice protection Media Flame resistance flame retardant Machaniac data Material data Material housing Plastic Environmental characteristics Climatic Operating temperature max. 40 °C Adolfional condition Cabbe STOOM style jacket Hybrid, Signal, Power Cable Internation Cabbe STOOM style jacket Hybrid, Signal, Power Cable Internation Cabbe STOOM style jacket Hybrid, Signal, Power Cable Internation Cabbe 2 Stacket Color gray Type of Certificate output Stranding 1 Stranding 4 Stranding 5 Stranding 5 Stranding 5 Stranding 5 Stranding 7 Strandi			
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Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 19 Diameter of single wires 0,15 mm Conductor crosssection (wire) 0,34 mm² Traversing distance (C-track) 5 m @ 25 °C Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Travel speed (C-track) 2 Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Shore hardness wire insulation	43 ± 5 Shore D	
Amount strands (wire) Diameter of single wires O,15 mm Conductor crosssection (wire) O,34 mm² Traversing distance (C-track) Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Travel speed (C-track) Auterial wire insulation (Power) Outer diameter wire insulation (Power) Tolerance outer diameter wire insulation (Power) ### 19 ### 25 %	Material properties wire insulation	good machinability	
Diameter of single wires 0,15 mm Conductor crosssection (wire) 0,34 mm² Traversing distance (C-track) 5 m @ 25 °C Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Travel speed (C-track) 2 Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free	
Conductor crosssection (wire) 0,34 mm² Traversing distance (C-track) 5 m @ 25 °C Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Travel speed (C-track) 2 Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Amount strands (wire)	19	
Traversing distance (C-track) 5 m @ 25 °C Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Travel speed (C-track) 2 Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Diameter of single wires	0,15 mm	
Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Travel speed (C-track) 2 Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Conductor crosssection (wire)	0,34 mm²	
Conductor type (wire) Strand class 5 Travel speed (C-track) Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Traversing distance (C-track)	5 m @ 25 °C	
Travel speed (C-track) 2 Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Material conductor wire	Stranded copper wire, bare	
Material wire insulation (Power) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Conductor type (wire)	Strand class 5	
Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Travel speed (C-track)	2	
Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation (Power) ±5 %	Material wire insulation (Power)	PVC	
(Power) ±5 %	Outer diameter wire insulation (Power)	1,8 mm	
Shore hardness wire insulation (Power) 43±5 Shore D	Tolerance outer diameter wire insulation (Power)	±5 %	
	Shore hardness wire insulation (Power)	43±5 Shore D	

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: 2024-05-07



Material properties wire insulation (Power)	good machinability
Ingredient freeness wire insulation (Power)	lead-free, cadmium-free, CFC-free, silicone-free
Amount strands wire (Power)	42
Diameter of single wires (Power)	0,15 mm
Wire conductor cross section (Power)	0,75 mm²
Material conductor wire (Power)	Stranded copper wire, bare
Conductor type wire (Power)	strand class 6
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
Loop resistance	7,8 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)	-30 °C
Max. operating temperature (fixed)	0° 08 °C
Operating temperature min. (dynamic)	-5 ℃
Operating temperature max. (dynamic)	70 °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	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	2 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