

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

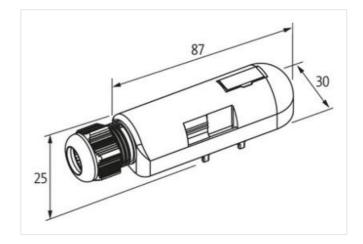
15.0m PUR/PVC 16x0,34+2x0,75

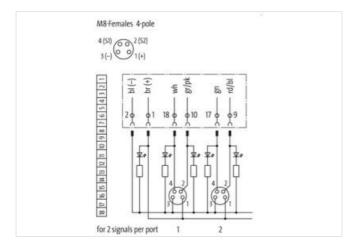
PUR/PVC 15.0 m

## 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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ETIM-5.0	EC002585
customs tariff number	85444290
GTIN	4048879298483
Packaging unit	1
Electrical data   Supply	
Total current max.	8 A
Device protection   Media	
· · ·	flome rotordant
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	395
Cable Type	2
STOOW style jacket	Hybrid, Signal, Power
Jacket Color	gray
Type of Certificate	cURus
Amount stranding	1
Stranding	6 wires around Core filler twisted
Amount stranding (type 2)	1
Stranding (type 2)	12 wires around Stranding combination twisted
wire arrangement	black, violet, gray-pink, red-blue, green-white, brown-green, (brown-gray, gray-white, brown-yellow, yellow- white, red, pink, gray, yellow, green, white, brown, blue)
Cable weigth	154 g/m
Cable weigth Material jacket	154 g/m PUR
	-
Material jacket	PUR
Material jacket Shore hardness jacket	PUR 87 ± 5 Shore A
Material jacket Shore hardness jacket Freedom from ingredients (jacket)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free
Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   PVC
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter insulation	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Shore hardness wire insulation	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Shore hardness wire insulation   Shore hardness wire insulation   Ingredient freeness wire insulation	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Tolerance distance (C-track)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19   0,15 mm
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires   Conductor crosssection (wire)   Material conductor wire   Conductor type (wire)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19   0,15 mm   0,34 mm²   Stranded copper wire, bare   Strand class 5
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires   Conductor crosssection (wire)   Material conductor wire   Conductor type (wire)   Travel speed (C-track)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19   0,15 mm   0,34 mm²   Stranded copper wire, bare   Strand class 5   2
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires   Conductor crosssection (wire)   Material conductor wire   Conductor type (wire)   Travel speed (C-track)   Material wire insulation (Power)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19   0,15 mm   0,34 mm²   Stranded copper wire, bare   Strand class 5
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires   Conductor crosssection (wire)   Material conductor wire   Conductor type (wire)   Travel speed (C-track)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19   0,15 mm   0,34 mm²   Stranded copper wire, bare   Strand class 5   2
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires   Conductor crosssection (wire)   Material conductor wire   Conductor type (wire)   Travel speed (C-track)   Material wire insulation (Power)	PUR   87 ± 5 Shore A   lead-free, cadmium-free, CFC-free, silicone-free   9,6 mm   ± 5 %   PVC   gray   PVC   16   1,3 mm   ± 5 %   43 ± 5 Shore D   good machinability   lead-free, cadmium-free, CFC-free, silicone-free   5 m @ 25 °C   19   0,15 mm   0,34 mm²   Stranded copper wire, bare   Strand class 5   2   PVC
Material jacket   Shore hardness jacket   Freedom from ingredients (jacket)   Outer-diameter (jacket)   Tolerance outer diameter (sheath)   Material inner jacket   Color (inner jacket)   Material wire insulation   Amount wires   Outer diameter tolerance core insulation   Outer diameter tolerance core insulation   Shore hardness wire insulation   Material properties wire insulation   Ingredient freeness wire insulation   Traversing distance (C-track)   Amount strands (wire)   Diameter of single wires   Conductor crosssection (wire)   Material conductor wire   Conductor type (wire)   Travel speed (C-track)   Material wire insulation (Power)   Outer diameter wire insulation (Power)	PUR     87 ± 5 Shore A     lead-free, cadmium-free, CFC-free, silicone-free     9,6 mm     ± 5 %     PVC     gray     PVC     16     1,3 mm     ± 5 %     43 ± 5 Shore D     good machinability     lead-free, cadmium-free, CFC-free, silicone-free     5 m @ 25 °C     19     0,15 mm     0,34 mm²     Stranded copper wire, bare     Stranded copper wire, bare     2     PVC     1,8 mm

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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 mm <sup>2</sup>
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
Loop resistance	7,8 A
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)	-30 °C
Max. operating temperature (fixed)	0° 08
Operating temperature min. (dynamic)	-5 °C
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	S 2
PIN 3	-
PIN 4	S1

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