

EXACT8, 4XM8, 4 POLE MOULDED CABLE

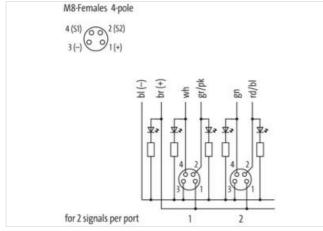
3.0m PUR/PVC 8x0,34+2x0,75

4-way, 4-pole PUR/PVC Further cable lengths on request. 3.0 m 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





30 20.5 complete 35 96

Product may differ from Image



Commercial uata		
ECLASS-6.0	27279219	
ECLASS-6.1	27279219	
ECLASS-7.0	27279219	
ECLASS-8.0	27279219	

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ECLASS-9.0	27440108
ECLASS-9.0 ECLASS-10.1	27440108
ECLASS-10.1 ECLASS-11.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85444290
GTIN	4048879056274
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Current operating per contact max.	2 A
Total current max.	8 A
Industrial communication	
Number of signals per port	2
Installation Connection	
Mounting set	M8 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Environmental characteristics Climatic	
· · ·	
Operating temperature min.	-20 °C 80 °C
Operating temperature max. Additional condition temperature range	depending on cable quality
· · ·	
Installation Cable	
STOOW style jacket	Hybrid, Signal, Power
Cable identification	358
Cable Type	2
Jacket Color	gray
Type of Certificate	cURus
Amount stranding	1 10 wires around Core filler twisted
Stranding	
Filler	
wire arrangement	brown, blue, brown-green, green-white, red-blue, gray-pink, gray, yellow, green, white
Cable weigth	116,6 g/m PUR
Material jacket Shore hardness jacket	
	87 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	8,6 mm
Tolerance outer diameter (sheath)	±5%
Material inner jacket	PVC
Color (inner jacket)	gray
Material wire insulation	PVC
Amount wires	8
<u> </u>	
Outer diameter insulation Outer diameter tolerance core insulation	1,3 mm ±5%

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Shore hardness wire insulation 43 ± 5 Shore D Material properties wire insulation good machinability Imgredient freeness wire insulation lead-tree, cadmium-tree, CFC-tree, silicone-tree Amount strands (wire) 19 Diameter of single wires 0,15 mm Conductor crossection (wire) 0,34 mm² Traversing distance (C-track) 5 m @ 25 °C horizontal 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) PVC Outer diameter wire insulation (Power) 1,8 mm Tolerance outer diameter wire insulation ±5 % Shore hardness wire insulation (Power) 43±5 Shore D Material properties wire insulation (Power) good machinability Ingredient freeness wire insulation (Power) good machinability Ingredient freeness wire insulation (Power) good machinability Ingredient freeness wire insulation (Power) 0,15 mm Write conductor vire (Power) 0,15 mm Material p	
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Operating temperature min. (dynamic) -5 °C	
Operating temperature max. (dynamic) 70 °C	
Flame resistance IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090	
chemical resistance Good, application-related testing	
Gasoline resistance Good, application-related testing	
Oil resistance Good, application-related testing DIN EN 60811-404	
Bending radius (dynamic) 12 x Outer diameter	
Travel speed (C-track) 1,5 Mio. @ 25 °C	
Connection type 2	
Family construction form free cable end	
No. of poles 10	
Family construction form M8	
Gender female	
Coding A	
No. of poles 4	
PIN 1 +	
PIN 2 S 2	
PIN 3 -	
PIN 4 S 1	

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