

EXACT8, 4XM8, 3 POLE MOULDED CABLE

15.0m PUR 4*0,34+2*0,75 exit norm..

4-way, 3-pole 15.0 m

Further cable lengths on request.

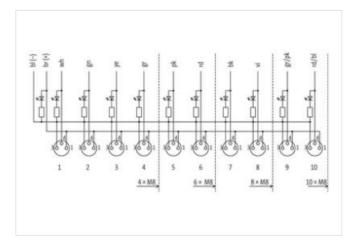
Plastic housings with good resistance against chemicals and oils.

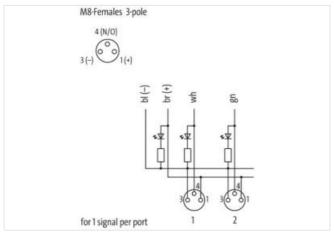
The resistance to aggressive media should be individually tested for your application. Further details on request.

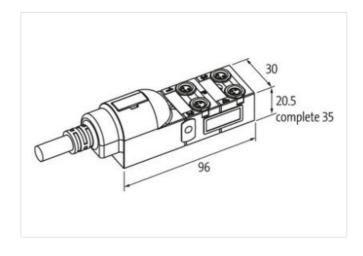
Link to Product

Illustration









Product may differ from Image









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

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: 2024-05-04



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ECLASS-10.1	27440108
ECLASS-10.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85444290
GTIN	4048879056557
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	1
Installation Connection	
Mounting set	M8 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
	n 00; n 07
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Environmental characteristics Climatic	
·	00.00
Operating temperature min.	-20 °C 80 °C
Operating temperature max. Additional condition temperature range	depending on cable quality
	depending on cable quality
Installation Cable	
Cable identification	334
Jacket Color	gray
Type of Certificate	cURus
Amount stranding	1
Stranding	6 wires around Filler twisted
Banding	Fleece
Filler	yes
wire arrangement	brown, blue, gray, yellow, green, white
Cable weight	78,1 g/m PUR
Material jacket Shore hardness jacket	89 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free
Outer-diameter (jacket)	7.6 mm
Tolerance outer diameter (sheath)	
LOIGIBLE DUICE DIBLIER ISSENTI	
	± 5 %
Material wire insulation Amount wires	
Material wire insulation	± 5 % TPE-E 4
Material wire insulation Amount wires	±5% TPE-E
Material wire insulation Amount wires Outer diameter insulation	± 5 % TPE-E 4 1,5 mm
Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation	± 5 % TPE-E 4 1,5 mm ± 5 % 55 Shore D
Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	± 5 % TPE-E 4 1,5 mm ± 5 %
Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Ingredient freeness wire insulation	± 5 % TPE-E 4 1,5 mm ± 5 % 55 Shore D lead-free, CFC-free, halogen-free

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Conductor type (wire) strand class 6
Traversing distance (C-track) 5 m @ 25 °C horizontal Material wire insulation (Data) TPE-E Outer diameter wire insulation (Data) 1,8 mm Tolerance outer diameter wire insulation (Data) ± 5 % Shore hardness wire insulation (Data) 55 Shore D Ingredient freeness wire insulation (Data) lead-free, cadmium-free, CFC-free, halogen-free Amount wires (Data) 2 Amount strands wire (Data) 42 Diameter of single wires (Data) 0,15 mm Conductor crosssection wire (Data) 0,75 mm² Material conductor wire (Data) Stranded copper wire, bare Wire conductor type (Cata) strand class 6 Max. rated voltage (conductor - conductor) 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. Wire (Data) 8,4 A Electrical resistance line constant wire (Data) 8,4 A Electrical resistance line constant wire (Data) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 80 °C Plame resistance (Sod), application-related testing Gasoline resistance Good, application-related testing Gasoline resistance Good, application-related testing
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chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing
Gasoline resistance Good, application-related testing
Oil resistance DIN EN 60811-404 Good, application-related testing
On resistance
Bending radius (installation) x Outer diameter
Bending radius (fixed) 7,5 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 6
Family construction form M8
Gender female
Color contact carrier black
Coding A
No. of poles 3
PIN 1 +
PIN 3 -
PIN 4 S