

EXACT8, 6XM8, 4 POLE MOULDED CABLE

3.0m PUR 12x0.34+2x0,75, UL/CSA

6-way, 4-pole 3.0 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

for 2 signals per port



1

2

Commercial data		
ECLASS-6.0	27143423	
ECLASS-6.1	27279219	
ECLASS-7.0	27279219	
ECLASS-8.0	27279219	
ECLASS-9.0	27440108	

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ECLASS-10.1	27440108
ECLASS-11.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85444290
GTIN	4048879054942
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
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Mechanical data Mounting data	
Mounting method	Schraubgewinde
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature min. Operating temperature max.	-20 °C 80 °C
Operating temperature max. Additional condition temperature range	80 °C
Operating temperature max. Additional condition temperature range Installation Cable	80 °C depending on cable quality
Operating temperature max. Additional condition temperature range Installation Cable Cable identification	80 °C depending on cable quality 389
Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color	80 °C depending on cable quality 389 gray
Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Type of Certificate	80 °C depending on cable quality 389 gray cURus, CSA
Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Type of Certificate Amount stranding	80 °C depending on cable quality 389 gray cURus, CSA 1
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Damater of single wines 0,1 mm Canductor crossection (wine) 0,34 mm ² Material conductor wine Stranded coper wire, bare Canductor ype, (wine) strand class 6 Material wine insulation (Data) TPE-E Outer diameter wire insulation (Data) 5 % Shore thardness wire insulation (Data) 5 % Shore thardness wire insulation (Data) 5 % Conductor texeness wire insulation (Data) 16 start of the single start (Data) Arount wires (Data) 2 % Conductor crossection wire (Data) 5 % Conductor crossection wire (Data) Stranded copper wire, bare Material conductor wire (Data) Stranded copper wire, bare Max. rated voltage (conductor - ground) 300 V Current cad capacity min. Wire (Data) 12 A Electrical resistance coating wire (Data) 26 Darw (@ 20 °C Current cad capacity min. Wire (Data) 24 V @ 60 s Power fraguency withstand voltage (wire - giac) 24	Amount strands (wire)	42
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Color contact carrierblackCodingANo. of poles4PIN 1+PIN 2S 2PIN 3-	Family construction form	M8
Coding A No. of poles 4 PIN 1 + PIN 2 S 2 PIN 3 -	Gender	female
No. of poles 4 PIN 1 + PIN 2 S 2 PIN 3 -	Color contact carrier	black
PIN 1 + PIN 2 S 2 PIN 3 -	Coding	A
PIN 1 + PIN 2 S 2 PIN 3 -	No. of poles	4
PIN 2 S 2 PIN 3 -		+
PIN 3 -	PIN 2	
	PIN 3	
	PIN 4	S1

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: 2024-05-19

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