

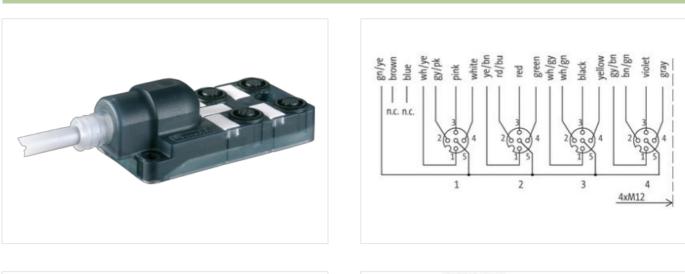
EXACT12, 4XM12, 1:1, FIXED CABLE

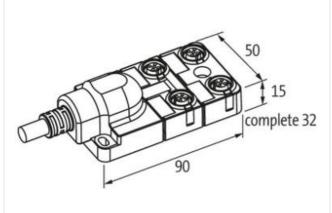
10.0m PUR/PVC 16x0,34+3X0.75

4-way UNIVERSAL 10.0 m pre-wired homerun cable without LED 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





M12-Females 5-pole 5 (PE 4 (N/O)-(ST) 3(-) 2 (N/C)-(S2) 1441 ye/bu white green n/ye rowr fue i/pk ť peu n.c. n.c. free arrangeable, contact 1:1 on terminals for 4 signals per port, PIN5 bridged on terminals

Product may differ from Image



ECLASS-6.0	27279219	
ECLASS-6.1	27279219	
ECLASS-7.0	27279219	

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ECLASS-0.0 2744008 ECLASS-10.1 2744008 ECLASS 11.1 2744008 ECLASS 12.0 27440108 ECLASS 12.0 27440108 ECLASS 12.0 27440108 ECLASS 10.0 ECO202685 cuators Enfl number 6544293 OTIM 40483790535 Packaging unit 1 Electrical data I Supply Comment proteing por contact max. Corrent operating yorkaga DC 42 V Corrent operating por contact max. 4.A Installation Connection Kan F Bayles of protection Electrical Environmental Connection Marrier Settation Rane restatoant Macrist por protection Marcin F Marrier Settation Schraubgewinde Environmental characteristetts [Climatu Coperating isoparature max. Operating isoparature max. 20*0 Corrent proteing isoparature max. 20*0 Corrent proteing isoparature max. 20*0 Corrent proteing isoparature max. 20*0 Corenting isoparature max. 20*0	ECLASS-8.0	27279219
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Tolerance outer diameter (sheath)± 5 %Material inner jacketPVCColor (inner jacket)grayMaterial wire insulationPVCAmount wires16Outer diameter insulation1,3 mm	Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
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Color (inner jacket)grayMaterial wire insulationPVCAmount wires16Outer diameter insulation1,3 mm	Tolerance outer diameter (sheath)	± 5 %
Material wire insulation PVC Amount wires 16 Outer diameter insulation 1,3 mm	Material inner jacket	PVC
Amount wires 16 Outer diameter insulation 1,3 mm	Color (inner jacket)	gray
Outer diameter insulation 1,3 mm	Material wire insulation	PVC
	Amount wires	16
Outer diameter tolerance core insulation ± 5 %		
	Outer diameter tolerance core insulation	±5%

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Shore hardness wire insulation	43 ± 5 Shore D
Material properties wire insulation	good machinability
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 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	Strand class 5
Traversing distance (C-track)	5 m @ 25 °C
Travel speed (C-track)	3
Material wire insulation (Power)	PVC
. ,	
Outer diameter wire insulation (Power)	1,8 mm
Tolerance outer diameter wire insulation (Power)	±5 %
Shore hardness wire insulation (Power)	43±5 Shore D
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 ²
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 -	2 kV @ 60 s
jacket) Min. operating temperature (static)	-30 °C
	-30 °C
Max. operating temperature (fixed) Operating temperature min. (dynamic)	
	-5 °C
Operating temperature max. (dynamic)	
Flame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	2 Mio. @ 25 °C
Connection type 4	
Family construction form	free cable end
No. of poles	8
Family construction form	free cable end
No. of poles	19
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	Α
No. of poles	5
PIN 1	S1

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PIN 2	S 2
PIN 3	S 3
PIN 4	S 4
PIN 5	PE
Family construction form	M8
Gender	female
Color contact carrier	black
Coding	Α
No. of poles	3
PIN 1	+
PIN 3	-
PIN 4	S

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