

EXACT8, 10XM8, 3 POLE MOULDED CABLE

3.0m PUR 10*0,34+2*0,75 exit norm..

10-way, 3-pole 3.0 m

Further cable lengths on request.

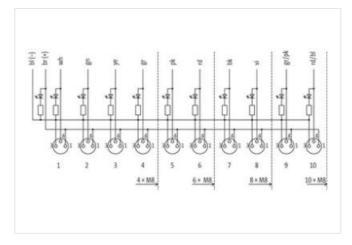
Plastic housings with good resistance against chemicals and oils.

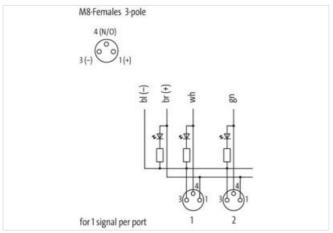
The resistance to aggressive media should be individually tested for your application. Further details on request.

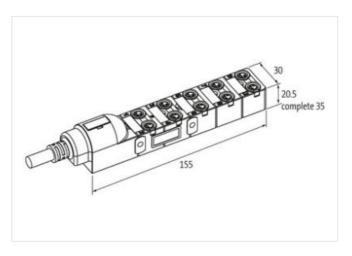
Link to Product

Illustration









Product may differ from Image









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: 2024-05-06



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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	4048879057004	
Packaging unit	1	
Electrical data Supply		
	OA V	
Operating voltage DC	24 V	
Current operating per contact max. Total current max.	2 A 8 A	
	6 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	
Device protection Media		
	There extends at	
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	
Operating temperature max.	80 °C	
Additional condition temperature range	depending on cable quality	
Installation Cable		
Cable identification	384	
Jacket Color	gray	
Type of Certificate	cURus	
Amount stranding	1	
Stranding	3 wires twisted	
Amount stranding (type 2)	1	
Stranding (type 2)	9 wires around Stranding combination twisted	
Banding	Fleece	
wire arrangement	red, black, violet, (pink, gray, yellow, green, white, brown, blue, red-blue, gray-pink)	
Cable weigth	121 g/m	
Material jacket	PUR	
Shore hardness jacket	89 ± 5 Shore A	
Shore hardness jacket Freedom from ingredients (jacket)	89 ± 5 Shore A lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free	
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free	
Freedom from ingredients (jacket) Outer-diameter (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free 9,3 mm	
Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free 9,3 mm ± 5 %	
Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free 9,3 mm ± 5 % TPE-E	
Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free 9,3 mm ± 5 % TPE-E 10	
Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free 9,3 mm ± 5 % TPE-E 10 1,4 mm	
Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free 9,3 mm ± 5 % TPE-E 10 1,4 mm ± 5 %	



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Material conductor wive Stranded coper wire, bare	Diameter of single wires	0.15 mm
Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Stranded copper wire, bare Conductor type (wire) Strand class 5 Stranded class 5 Conductor type (wire) Strand class 5 Stranded class 5 Conductor (class) Stranded class 5 Stranded class 5 Store D Improdent reconsers wire insulation (Data) 1.5 mm Colorance outer diameter wire (Data) 1.5 mm Colorance outer diameter wire (Data) 1.5 mm Colorance outer of single wires (Data) 2.2 mm Conductor or single wires (Data) 0.2 mm Conductor or single wires (Data) 0.3 mm Conductor or single wires (Data) 0.3 mm Conductor or single wires (Data) 0.3 mm Conductor or single wires (Virginal Conductor or single (conductor or o	Diameter of single wires	0,15 mm
Conductor type (wire) Strand class 5 Traversing distance (C-track) 5 m @ 25 °C horizontal Material wire insulation (Data) TPE E Outer diameter wire insulation (Data) 1.8 mm Toterance user damaters wire insulation (Data) 55 ± 5 Shore D Ingredient freeness wire insulation (Data) 55 ± 5 Shore D Ingredient freeness wire insulation (Data) 2 Amount strands were (Data) 2 Conductor crosseserion were (Data) 0.7 5 mm² Diameter of single wires (Data) 0.7 5 mm² Material conductor wire (Data) 9.7 5 mm² Material conductor wire (Data) Stranded copper wire, bare Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - ground) 300 V Max. rated voltage (conductor - ground) 300 V Current load capacity min. Wire (Data) 4 A Current load capacity min. Wire (Data) 12 A Electrical resistance line constant view 57 Ω km @ 20 °C Electrical resistance line constant view 2 kV @ 60 s Power frequency with		·
Traversing distance (C Irack) 5 m @ 25 °C horizontal Matterial wire insulation (Data) TPE-E Outred idameter wire insulation (data) 1,8 mm Tolerance outser diameter wire insulation (pala) 1.5 °S. Shore D Ingredient freeness wire insulation (Data) 55 °S. Shore D Ingredient freeness wire insulation (Data) lead-free, cadmium-free, CFC-free, halogen-free Amount wires (Data) 2 Amount stands wire (Data) 24 Diameter of single wires (Data) 0,2 mm Conductor or speciation wire (Data) 0,2 mm Material conductor wire (Data) 0,75 mm² Material conductor vive (Data) Strand class 5 Wire conductor ryse (Data) Strand class 5 Wire conductor vive (Data) Strand class 5 Max. rated voitage (conductor - cround) 300 V Max. rated voitage (conductor - cround) 300 V Current load capacity min. Wire (Data) 12 A Electrical resistance intercental wire (Data) 22 C Mm @ 20 °C Electrical resistance intercental wire (Data) 22 C Mm @ 20 °C Electrical resistance (Siech) 80 °C Operating		
Material were insulation (Data) TPE-E		
Outer diameter wire insulation (Data) 1,8 mm Tolerance outer diameter wire insulation (data) 5 ± 5 Shore D Amount wires (Data) 2 Amount wires (Data) 2 Diameter of single wires (Data) 0.2 mm Conductor crosssection wire (Data) 0.2 mm Conductor crosssection wire (Data) 0.75 mm² Material conductor wire (Data) Stranded copper wire, bare Wire conductor View (Data) Stranded cases Current load capacity (issuad cases) 4 A Current load capacity (issuad cases) 4 A Current load capacity (issuad cases) 4 A Current load capacity (issuad cases) 2 kW @ 60 s Electrical resistance (issuad) 2 kW @ 60 s Electrical resistance (issuad collar) 80 °C <tr< td=""><td></td><td><u> </u></td></tr<>		<u> </u>
Tolerance outer diameter wire insulation (Data) 5 5 5 5 Shore D Shore hardness wire insulation (Data) 55 1 5 Shore D Impredient feeness wire insulation (Data) 55 1 5 Shore D Amount wires (Data) 2 Amount strands wire (Data) 24 Diameter of single wires (Data) 0.2 mm Conductor crosssection wire (Data) 0.75 mm² Markeral conductor wire (Data) Strand class 5 Max. rada violage (conductor -conductor) 300 V Current load capacity (standard) 10 DN VDE 0289-4 Current load capacity min. Wire (Data) 12 A Electrical resistance line constant wire 57 Okm @ 20 °C Electrical resistance positing wire (Data) 2 kV @ 60 s AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - great) 80 °C Operating temperature (static) 40 °C Min. operating temperature (static) 40 °C Power frequency withstand voltage (wire - great) 80 °C Operating temperature (static) 80 °C Operating temperature (static) 80 °C Operating temperature (static) <		
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Diameter of single wires (Data) 0,2 mm Conductor crosssection wire (Data) 0,75 mm² Markarial conductor wire (Data) Stranded copper wire, bare Wire conductor type (Data) Strand class 5 Max. rated voltage (conductor - conductor) 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. Wire 4 A Current load capacity min. Wire (Data) 12 A Electrical resistance line constant wire 57 Ω/km @ 20 °C Electrical resistance line constant wire 57 Ω/km @ 20 °C AC 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 Max. operating temperature (fixed) 90 °C Operating temperature max. (dynamic) 5° °C Operating temperature max. (dynamic) 5° °C Operating temperature max. (dynamic) 5° °C Gasolin resistance Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (installation) x Outer diameter Bendi	Amount wires (Data)	
Conductor crosssection wire (Data) 0,75 mm² Material conductor wire (Data) Stranded copper wire, bare Wire conductor type (Data) Strand class 5 Max. rated voltage (conductor - ground) 300 V Max. rated voltage (conductor - ground) 300 V Current load capacity (standard) 10 IN VDE 0298-4 Current load capacity min. Wire (Data) 12 A Electrical resistance ine constant wire 57 Ω/km @ 20 °C Electrical resistance coating wire (Data) 26 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jackel) 2 kV @ 60 s Min. operating temperature (Static) 40 °C Operating temperature min. (dynamic) 5 °C Operating temperature max. (dynamic) 80 °C Pame resistance Good, application-related testing Gasoline resistance Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (installation) x Outer diameter Bending radius (installation) x Outer diameter Travel speed (C-track) 5 Min. @ 25 °C <td< td=""><td>Amount strands wire (Data)</td><td>24</td></td<>	Amount strands wire (Data)	24
Material conductor wire (Data) Strand class 5 Wire conductor type (Data) Strand class 5 Max. rated voltage (conductor - ground) 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 4 A Current load capacity min. wire (Data) 12 A Electrical resistance tooling wire (Data) 26 Ω/km @ 20 °C Electrical resistance coaling wire (Data) 26 Ω/km @ 20 °C Electrical resistance coaling wire (Data) 2 kV @ 60 s Power frequency withstand voltage (wire - jackel) 2 kV @ 60 s Min. operating temperature (static) -40 °C Max. operating temperature (static) -5 °C Operating temperature min. (dynamic) -5 °C Operating temperature (static) -40 °C Max. operating temperature (static) -6 °C Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resista	Diameter of single wires (Data)	0,2 mm
Wire conductor type (Data) Strand class 5 Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - conductor) 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 4 A Current load capacity min. Wire (Data) 12 A Electrical resistance len constant wire 57 Cykm @ 20 °C Electrical resistance coating wire (Data) 26 Cykm @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - isaket) 2 kV @ 60 s Min. operating temperature (static) -40 °C Max. operating temperature (fixed) 80 °C Operating temperature max. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 (Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (installation) x Outer diameter Framily construction form free cable end <tr< td=""><td>Conductor crosssection wire (Data)</td><td>0,75 mm²</td></tr<>	Conductor crosssection wire (Data)	0,75 mm ²
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 (Data) 12 A Electrical resistance inc constant wire 57 Ω/km @ 20 °C Electrical resistance coating wire (Data) 2 kV @ 60 s Edertrical resistance coating 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 Min. operating temperature (fixed) 30 °C Operating temperature (fixed) 30 °C Operating temperature mx. (dynamic) 80 °C Operating temperature mx. (dynamic) 80 °C Operating temperature mx. (dynamic) 80 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Gil resistance DIN EN 60811-404 [Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (installation) x Outer diameter Bending radius (dynamic) 10 x Outer diameter	Material conductor wire (Data)	Stranded copper wire, bare
Max. rated voltage (conductor - ground) 300 V Current load capacity (standard) to DIN NDE 0298-4 Current load capacity min. Wire (Data) 12 A Electrical resistance line constant wire 57 Ω/km @ 20 °C Electrical resistance coating wire (Data) 26 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s Min. operating temperature (static) 40 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature mix. (dynamic) 80 °C Flame resistance IEC 60332-2-2 UL 1581 § 1909 UL 1581 § 1100 FT2 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) 7,5 × Outer diameter Bending radius (fixed) 7,5 × Outer diameter Travel speed (C-track) 5 Mio. @ 25 °C Connection type 2 <	Wire conductor type (Data)	Strand class 5
Current load capacity (standard) to DIN VDE 0288-4 Current load capacity min. Wire 4 A Current load capacity min. Wire (Data) 12 A Electrical resistance line constant wire 5 70 km @ 20 °C Electrical resistance coating wire (Data) 26 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - iacket) 2 kV @ 60 s Min. operating temperature (static) 40 °C Max. operating temperature (static) 90 °C Operating temperature (mixed) 90 °C Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Oil resistance DIN EN 60811-404 Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (installation) x Outer diameter Bending radius (fixed) 7,5 x Outer diameter Family constr	Max. rated voltage (conductor - conductor)	300 V
Current load capacity min. Wire (Data) 12 A Current load capacity min. Wire (Data) 12 A Electrical resistance line constant wire 57 Ω/km @ 20 °C Electrical resistance coating wire (Data) 26 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 40 °C Min. operating temperature (static) 40 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) 5 °C Operating temperature max. (dynamic) 80 °C 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 Gil resistance DIN EN 68011-404 Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (fixed) 7,5 x Outer diameter Tavel speed (G-track) 5 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 12 Family construction form female	Max. rated voltage (conductor - ground)	300 V
Current load capacity min. Wire (Data) 12 A Electrical resistance line constant wire 57 O/km @ 20 °C Electrical resistance coating wire (Data) 26 O/km @ 20 °C AC withstand voltage (wire vire) 2 kV @ 60 s Power frequency withstand voltage (wire vire) 2 kV @ 60 s Min. operating temperature (static) -40 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance IEC 60332-2-2 UL 1581 § 1990 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance DIN EN 60911-404 Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (installation) 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 12 Family construction form M8	Current load capacity (standard)	to DIN VDE 0298-4
Electrical resistance line constant wire 57 Ω/km @ 20 °C	Current load capacity min. wire	4 A
Electrical resistance coating wire (Data) AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) Min. operating temperature (static) 40 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance Elec 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Bending radius (installation) x Outer diameter Bending radius (fixed) 7,5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 5 Mio. @ 25 °C Connection type 2 Family construction form M8 Gender fere cable end No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3	Current load capacity min. Wire (Data)	12 A
AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - lacket) 2 kV @ 60 s Min. operating temperature (static) 40 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) 5 °C Operating temperature max. (dynamic) 80 °C Fiame resistance 1EC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Oil resistance Oil resistance DIN EN 60811-404 Good, application-related testing Oil resistance DIN EN 60811-404 Good, application-related testing 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3	Electrical resistance line constant wire	57 Ω/km @ 20 °C
Power frequency withstand voltage (wire - jacket) Min. operating temperature (static) Min. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature description operation operati	Electrical resistance coating wire (Data)	26 Ω/km @ 20 °C
jacket) Min. operating temperature (static) Max. operating temperature min. (dynamic) Operating temperature min. (dynamic) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature max. (dynamic) Operating temperature max. (dynamic) Operating temperature max. (dynamic) Bo °C Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Oil resistance DIN EN 60811-404 Good, application-related testing 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3	AC withstand voltage (wire - wire)	2 kV @ 60 s
Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -		2 kV @ 60 s
Operating temperature min. (dynamic) Operating temperature max. (dynamic) So °C Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 Chemical resistance Good, application-related testing Gasoline resistance Oil resistance DiN EN 60811-404 Good, application-related testing 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 M8 Gender Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3	Min. operating temperature (static)	-40 °C
Operating temperature max. (dynamic) 80 °C Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Max. operating temperature (fixed)	0° 08 °C
Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (fixed) 7,5 x Outer diameter Bending radius (dynamic) 10 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Operating temperature min. (dynamic)	-5 °C
chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Bending radius (installation) x Outer diameter Bending radius (fixed) 7,5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Bending radius (dynamic) 5 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Operating temperature max. (dynamic)	0° 08 °C
Gasoline resistance Good, application-related testing Oil resistance DIN EN 60811-404 Good, application-related testing 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Flame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2
Oil resistance DIN EN 60811-404 Good, application-related testing 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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	chemical resistance	Good, application-related testing
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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Gasoline resistance	Good, application-related testing
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 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (dynamic) Travel speed (C-track) 5 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Bending radius (installation)	x Outer diameter
Bending radius (dynamic) Travel speed (C-track) 5 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Bending radius (fixed)	7,5 x Outer diameter
Family construction form free cable end No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	· · ·	
Family construction form free cable end No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Travel speed (C-track)	5 Mio. @ 25 °C
No. of poles 12 Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -		
Family construction form M8 Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Family construction form	free cable end
Gender female Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	No. of poles	12
Color contact carrier black Coding A No. of poles 3 PIN 1 + PIN 3 -	Family construction form	M8
Coding A No. of poles 3 PIN 1 + PIN 3 -	Gender	female
Coding A No. of poles 3 PIN 1 + PIN 3 -	Color contact carrier	black
No. of poles 3 PIN 1 + PIN 3 -		
PIN 1 + PIN 3 -		
PIN 3 -		
	PIN 4	