

CAP FOR D-BOX M12 8-WAY 5-POLE

Pot.-sep. 30m PUR/PVC, 16x0,34+5X0.75

for 8-way distribution boxes, 5-pole potentially separated Further cable lengths on request.

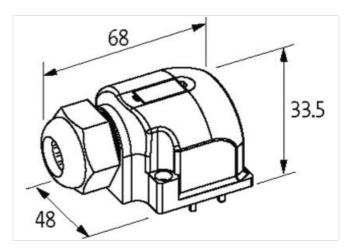
Plastic housings with good resistance against chemicals and oils.

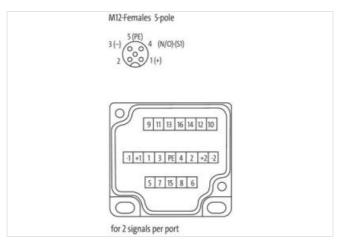
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image



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



stay connected

	27440108
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	EC002585
	85444290
	4048879053587
Packaging unit	1
Electrical data Supply	
Total current max.	8 A
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
·	
Material housing	Plastic
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Additional condition temperature range	depending on cable quality
Installation Cable	
STOOW style jacket	Hybrid, Signal, Power
	404
	2
	gray
	cURus
71	1
	5 wires around Core filler twisted
<u> </u>	1
· ······ · · · · · · · · · · · · · · ·	16 wires around Stranding combination twisted
wire arrangement	blue 1, brown 1, blue 2, brown 2, green-yellow, (green, red-blue, white, gray-pink, violet, brown-gray, black, gray-white, red, brown-yellow, pink, yellow-white, gray, brown-green, yellow, green-white)
	257,87 g/m
	PUR
	TOIT
Shore hardness jacket	87 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	12,5 mm
Tolerance outer diameter (sheath)	± 5 %
•	PVC
Color (inner jacket)	gray
Material wire insulation	PVC
Amount wires	16
Outer diameter insulation	1,4 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	55 Shore D
	good machinability
Material properties wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Material properties wire insulation Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free 19
Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire)	
Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires	19
Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire)	19 0,15 mm
Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire	19 0,15 mm 0,34 mm ²
Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire)	19 0,15 mm 0,34 mm² Stranded copper wire, bare



Outer diameter wire insulation (Power) 2,2 mm Tolerance outer dameter wire insulation (Power) 4,5 % Shore hardness wire insulation (Power) 4,5 % Material properties wire insulation (Power) 4,345 Shore D Ingestient feeness wire insulation (Power) lead-free, cadmium-free, CFC-free, silicone-free Printing color wire insulation (Power) 4,2 Diameter of single wires (Power) 4,2 Diameter of single wires (Power) 7,5 mm² Material conductor wire (Power) 5,7 mm² Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - conductor) 300 V Current load capacity (standard) 10 DN VID (2884 4 Current load capacity (standard) 10 DN VID (2894 4 Current load capacity (standard) 10 DN VID (2894 4 Current load capacity (standard) 10 DN VID (2894 4 Loop resistance 57 Mm @20 °C Electrical resi	Material wire insulation (Power)	PVC
Tolerance outer diameter wire insulation (Power) 43.5 Shore D		
Material properties wire insulation (Power) Ingredient freeness wire insulation (Power) lead-free, cadmun-free, CPC-free, silicone-free Printing colour wire insulation (Power) 42 Diameter of single wires (Power) 42 Diameter of single wires (Power) 0.15 mm Material conductor wire (Power) 57 mm² Material conductor wire (Power) 57 mm² Material conductor vire (Power) 57 mm² Material conductor vire (Power) 57 mm² Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - ground) 300 V Current load capacity win. wire 4 A Log resistance 7,8 A Electrical resistance line constant wire 57 c/bm @ 20 °C Electrical resistance osoting wire (Power) 26 G/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) 30 °C Operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 5 °C	Tolerance outer diameter wire insulation	±5 %
Ingredient freeness wire insulation (Power) lead free, cadmium-free, CFC-free, silicone-free	Shore hardness wire insulation (Power)	43±5 Shore D
Printing colour wire insulation (Power) white (solation blue), white (solation brown) Amount strands wire (Power) 42 Damater of slight wires (Power) 0,15 mm Wire conductor cross section (Power) Stranded copper wire, bare Material conductor wire (Power) stranded copper wire, bare Conductor type (Power) stranded cape. Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - conductor) 300 V Current load capacity strandard to DIN VDE 0298-4 Current load capacity strandard to DIN VDE 0298-4 Current load capacity min. wire 4 A Loop resistance 57 CRxm @ 20 °C Electrical resistance coating wire (Power) 26 Dkm @ 20 °C Electrical resistance coating wire (Power) 26 Dkm @ 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) 30 °C Max. operating temperature (fixed) 80 °C Coperating temperature (max. dynamic) 70 °C Flame resistance Good, application-related testing </td <td>Material properties wire insulation (Power)</td> <td>good machinability</td>	Material properties wire insulation (Power)	good machinability
Amount strands wire (Power) 42 Diameter of single wires (Power) 0.15 mm Wire conductor ross section (Power) 57 mm² Material conductor wire (Power) Stranded copper wire, bare Conductor type wire (Power) strand class 6 Max, rated voltage (conductor - ground) 300 V Max, rated voltage (conductor - ground) 300 V Current load capacity (strandard) to DIN VDE 0298-4 Current load capacity (strandard) to DIN VDE 0298-4 Loop resistance 7,8 A Electrical resistance coaling wire (Power) 25 FO.Rm @ 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 Max. operating temperature (Isad) 30 °C Max. operating temperature (Isad) 30 °C Max. operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 70 °C Gasoline resistance Good, application-related testing Garding resistance Good, application-related testing Garding resistance	Ingredient freeness wire insulation (Power)	lead-free, cadmium-free, CFC-free, silicone-free
Diameter of single wires (Power) 0,15 mm Wire conductor cross section (Power) 0,75 mm² Marciand 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 - conductor) 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min, wire 4 A Loop resistance 7.8 A Electrical resistance coating wire (Power) 25 m/m @20 °C Cliectrical resistance coating wire (Power) 25 m/m @20 °C AC Withstand voltage (wire - jackel) 2 kW @ 60 s Power frequency withstand voltage (wire - jackel) 30 °C Max. operating temperature (static) 30 °C Max. operating temperature min. (dynamic) 5 °C Operating temperature min. (dynamic) 5 °C Copperating temperature min. (dynamic) 7 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Gending radius	Printing colour wire insulation (Power)	white (isolation blue), white (isolation brown)
Wire conductor cross section (Power) 0,75 mm² Material conductor wire (Power) Stranded copper wire, bare Conductor type wire (Power) stranded copper wire, bare Max. rated voltage (conductor - conductor) 300 V Max. rated voltage (conductor - ground) 500 V Current load capacity (standard) 10 IN VDE 0298-4 Current load capacity min. wire 4 A Loop resistance 7.8 A Electrical resistance line constant wire 57 0 Mm @ 20 °C Electrical resistance ocating wire (Power) 2 KV @ 60 s AC withstand voltage (wire - wire) 2 KV @ 60 s Fower frequency withstand voltage (wire - wire) (acket) 30 °C Min. operating temperature (static) 30 °C Min. operating temperature (wired) 80 °C Operating temperature min. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Oil resistance Good, application-related testing Oil resistance Good, application-related resting Family construction form free cable end	Amount strands wire (Power)	42
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 constant wire 57 Ω/km @ 20 °C Electrical resistance coating were (Power) 26 Ω/km @20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s Min. operating temperature (static) 30 °C Max. operating temperature (fixed) 80 °C Operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 5 °C Gasoline resistance UL 1581 § 1100 FT2 UL 1581 § 1000 IEC 60332-2-2 chemical resistance Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (fixed) 5 x Outer diameter Bending radius (fixe	Diameter of single wires (Power)	0,15 mm
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 (standard) to DIN VDE 0298-4 Current load capacity (standard) 4 A Loop resistance 7,8 A Electrical resistance line constant wire 57 QMm @ 20 °C Electrical resistance coating wire (Power) 26 QMm @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (fixed) 30 °C Max. operating temperature mix. (dynamic) -5 °C Operating temperature mix. (dynamic) -5 °C Plame resistance U. 1581 § 1100 FT2 UI. 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Ill resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (fixed) 5 x Outer diameter	Wire conductor cross section (Power)	0,75 mm²
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 constant wire 57 Ωkm @ 20 °C Electrical resistance coating wire (Power) 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) -30 °C Max. operating temperature (static) -5 °C Operating temperature min. (dynamic) -5 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) -5 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) -5 °C Oil resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed)	Material conductor wire (Power)	Stranded copper wire, bare
Max. rated voltage (conductor - ground) 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) 7,8 A Electrical resistance (ine constant wire) 57 Ω/km @ 20 °C Electrical resistance coating wire (Power) 2k √ @ 60 s Power frequency withstand voltage (wire - wire) 2k √ @ 60 s Power frequency withstand voltage (wire - wire) 2k √ @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature max. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance DIN EN 68811 + 404 Good, application-related testing Bending radius (fixed) 5 × Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Conception type 2 Family construction form free cable end No.	Conductor type wire (Power)	strand class 6
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 Ωkm @ 20 °C Electrical resistance coating wire (Power) 26 Ωkm @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 30 °C Min. operating temperature (static) 30 °C Max. operating temperature (fixed) 80 °C Operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1900 IEC 60332-2-2 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) 5 × Current elameter Bending radius (dynamic) 1 × Cuter diameter Travel speed (C-track) 2 Min. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 5	Max. rated voltage (conductor - conductor)	300 V
Current load capacity min. wire 4 A Loop resistance 7,8 A Electrical resistance line constant wire 57 Olkm @ 20 °C Electrical resistance coating wire (Power) 28 Olkm @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - iacket) 30 °C Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oll resistance DIN Ex 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form Mr.2 Femily construction form Mr.2 Gender temale Color contact carrier <t< td=""><td>Max. rated voltage (conductor - ground)</td><td>300 V</td></t<>	Max. rated voltage (conductor - ground)	300 V
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 - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s All no perating temperature (static) -30 °C Min. operating temperature (fixed) 80 °C Operating temperature mix. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 Chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Oil resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Cooling A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Current load capacity (standard)	to DIN VDE 0298-4
Electrical resistance coating wire (Power) 26 Ω/km @ 20 °C	Current load capacity min. wire	4 A
Electrical resistance coating wire (Power) 26 Ω/km @20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance DIN EN 60811-404 Good, application-related testing Bending radius (flexd) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form free cable end No. of poles 5 Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN	Loop resistance	7,8 A
AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 × Outer diameter Bending radius (fixed) 10 × Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender temale Color contact carrier black Coding A No. of poles 5 FIN 1 + FIN 2 NC S 2 FIN 3 - FIN 3 - FIN 60 S	Electrical resistance line constant wire	57 Ω/km @ 20 °C
Power frequency withstand voltage (wire - jacket)	Electrical resistance coating wire (Power)	26 Ω/km @20 °C
Act Act	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) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing 0il resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	. ,	2 kV @ 60 s
Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (gynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PiN 1 + PiN 2 NC S 2 PiN 3 - PiN 4 NO S 1	Min. operating temperature (static)	-30 °C
Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 PIN 4 NO S 1	Max. operating temperature (fixed)	80 °C
Flame resistance UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Operating temperature min. (dynamic)	-5 ℃
chemical resistance Good, application-related testing Gasoline resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Operating temperature max. (dynamic)	70 °C
Gasoline resistance Good, application-related testing Oil resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Flame resistance	UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
Oil resistance DIN EN 60811-404 Good, application-related testing Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	chemical resistance	Good, application-related testing
Bending radius (fixed) 5 x Outer diameter Bending radius (dynamic) 10 x Outer diameter Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Gasoline resistance	Good, application-related testing
Bending radius (dynamic)	Oil resistance	DIN EN 60811-404 Good, application-related testing
Travel speed (C-track) 2 Mio. @ 25 °C Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Bending radius (fixed)	5 x Outer diameter
Connection type 2 Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Bending radius (dynamic)	10 x Outer diameter
Family construction form free cable end No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Travel speed (C-track)	2 Mio. @ 25 °C
No. of poles 21 Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Connection type 2	
Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Family construction form	free cable end
Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	No. of poles	21
Color contact carrier black Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Family construction form	M12
Coding A No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Gender	female
No. of poles 5 PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Color contact carrier	black
PIN 1 + PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	Coding	A
PIN 2 NC S 2 PIN 3 - PIN 4 NO S 1	No. of poles	5
PIN 3 - NO S 1	PIN 1	+
PIN 4 NO S 1	PIN 2	NC S 2
	PIN 3	-
PIN 5 PE	PIN 4	NO S 1
	PIN 5	PE