

## Mini (7/8) 4 pole, Male (Ext.) 90° w/ Cable

PUR 4x1.5 (4x16AWG) bk UL/CSA

Male 90°

7/8"

4-pole

Power cable

USA

without cable sleeves

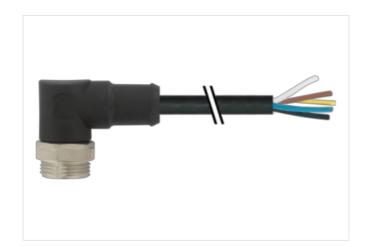
Further cable lengths on request.

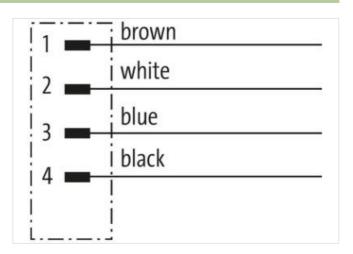
Plastic housings with good resistance against chemicals and oils.

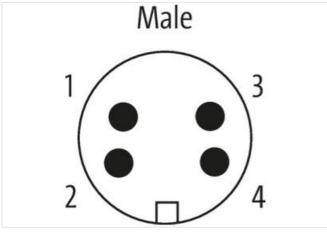
The resistance to aggressive media should be individually tested for your application. Further details on request.

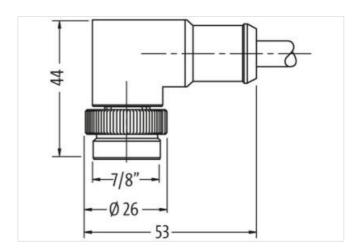
## **Link to Product**

## Illustration









Product may differ from Image



Cable length

10 m



stay connected

Mounting method   Inserted screwed	Side 1	
Mounting method incided, screwed  7787  77	Tightening torque	1,5 Nm
Family controlled from   78"	Mounting method	inserted, screwed
	Family construction form	7/8"
No. of pioles  With across flat ats  ECLASS 6.0 2729218  ECLASS 6.0 2729218  ECLASS 6.0 2729218  ECLASS 6.0 2729218  ECLASS 8.0 2700311  ECLASS 8.0 2700311  ECLASS 1.1 2700311  ECLASS 1.1 2700311  ECLASS 1.1 2700311  ECLASS 1.2 2700321  ECLASS 1.3 4 200031  ECLASS 1.3 4 200031  ECLASS 1.4 2700321  ECLASS 1.5 2 2700321  ECLASS 1.0 1 2700321  ECLAS 1.0 1 270	Thread	7/8"
Width across flats         SW24           Commercial data         Commercial data           ECLASS-0         27279218           ECLASS-7.0         27279218           ECLASS-7.0         27279218           ECLASS-8.0         2779318           ECLASS-9.0         27060311           ECLASS-1.1         27060311           ECLASS-12.0         27060327           ETIMS.0         ECOUTISES           EVENASOR TUMBER         4048879648509           PREASUNG UNIT         1           Electrical data [Supply         PREASUNG UNIT           Operating voltage AC max         600 V           Operating voltage AC max         600 V           Operating voltage OC max         9 A           Diagnostics         Status indication LED         no           Division protection [EN IEC 60829)         IPP8           Related surg voltage A will work and a surger voltage and a sur	suitable for corrugated tube (internal Ø)	17,8 mm
Commercial data           ECLASS-8.0         27279218           ECLASS-7.0         27279218           ECLASS-8.0         27060311           ECLASS-9.0         27060311           ECLASS-1.1         27060311           ECLASS-12.0         27060327           ETIM-5.0         E001885           customs sarff number         85444290           GTIN         4048879648509           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage AC max.         600 V <tr< td=""><td>No. of poles</td><td>4</td></tr<>	No. of poles	4
ECLASS-6.0         27279218           ECLASS-7.0         27279218           ECLASS-8.0         27279218           ECLASS-8.0         27060311           ECLASS-10.1         27060311           ECLASS-11.1         27060311           ECLASS-12.0         27060327           ECHASS-12.0         ECO1855           customs tarif marber         85444290           OTIN         4048879648509           Peckaging mt         1           Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostics         Status indication LED           Status indication LED         no           Device protection (EN EC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         4 kV           Mechanical data   Material data         Vice depreciation (Endering Material data)           Mocking material         Zinc die-casting           Mechanical data   Mounting data         Vice die-casting           Mechanical data   Mounting data         Vice die-casting           Deperating temperature max. <td>Width across flats</td> <td>SW24</td>	Width across flats	SW24
ECLASS-7.0 27279218  ECLASS-8.0 27279218  ECLASS-9.0 27060311  ECLASS-10.1 27060311  ECLASS-11.1 27060311  ECLASS-12.0 27060327  ETIM-5.0 ECO03855  BUSINON 40488798495.09  GTIN 40488798495.09  GTIN 40488798495.09  Feltrict and stall supply  Operating voltage AC max. 900 V  Operating voltage AC max. 900 V  Operating voltage AC max. 90 V  Operating voltage AC max. 90 V  Depreception ELECTICAL SUPPLY  Depreception (EN IEC 60529)  Busine function LED no  Device protection (EN IEC 60529)  Additional condition protection degree inserted, screwed  Follution Degree AC max. 90 N  Michael Supply  Depreception (EN IEC 60529)  Additional condition protection degree inserted, screwed  Mechanical data   Material data  Coating locking Michael data  Material flouring at Material data  Coating locking material	Commercial data	
ECLASS 8.0 27279218  ECLASS 9.0 27760311  ECLASS 1-1.1 27960311  ECLASS 1-1.1 27960311  ECLASS 1-1.2 27960327  ETIM-5.0 ECON1855  usustoms tariff number 85444290  GTIN 4048875648509  Tariff and 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ECLASS-6.0	27279218
ECLASS-9.0         27060311           ECLASS-10.1         27060311           ECLASS-11.3         27060312           ECLASS-12.0         27060327           ETIM-5.0         ECO1985           usustons tariff number         8444290           GTIN         4048879648509           Packaging unit         1           Electrical data   Supply         Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage DC max.         600 V           Operating per contact max.         9 A           Degree of protection   Electrical Degree of Deg	ECLASS-7.0	27279218
ECLASS-10.1 27060311 ECLASS-11.1 27060311 ECLASS-11.1 27060327 ETIM-5.0 ECO01855 Dustons tariff number 85444290 GTIN 4048879648599 Packaging unt 1 Electrical data l Supply Operating voltage OC max. 600 V Operating voltage	ECLASS-8.0	27279218
ECLASS-1.1.1         27060317           ECLASS-12.0         27060327           ETIM-5.0         ECO16SS           bustoms tariff number         85444290           GTIN         4048879648509           Packaging unit         1           Electrical data   Supply         Deprating voltage AC max.         600 V           Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Polypaciting voltage DC max.         600 V           Current operating per contact max.         9 A           Polypaciting voltage DC max.         600 V           Current operating per contact max.         9 A           Polypaciting voltage pcontact max.         9 A           Polypaciting voltage pcontact max.         9 A           Polypaciting voltage pcoperating per contact max.         9 A           Additional condition protection degree         inserted, screwed           Polypaciting perception (Electrical)           Polypaciting looking Material data           Material data           Coating looking Material data   Mounting data           Mounting data   Mounting data   Mounting data   Mounting data   Mounting data   M	ECLASS-9.0	27060311
ECILAS-12.0 27060327 ETIM-5.0 EC001855 Sustoms tariff number 8444290 GTIN 4048879648509 Packaging unit 1  Electrical data   Supply Operating voltage AC max. 600 V Operating voltage DC max. 600 V Operating voltage AC max. 600 V Operating temperature min. 625 °C Operating temperature min. 625 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation   Cable Cable identification   UMC Jacket Color black wire arrangement brown, white, blue, black No. of bending voltes (C-track) 5 Mio. Material jacket Operation voltage AC max. 640 V Operating temperature accordinater (packet) 5 Mio. Material jacket Operation voltage AC volt	ECLASS-10.1	27060311
ETIM-5.0         EC001855           Customs tariff number         85444290           STIN         404879489509           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostice         V           Status indication LED         no           Device protection   Electrical         V           Device protection   Electrical         V           Pollution Degree         3           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         V           Locking material         Zinc die-casting           Mechanical data   Mounting data         V           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Operating temperature min.           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable         VMC	ECLASS-11.1	27060311
customs tariff number         85444290           GTIN         4048879648509           Peakaging unit         1           Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage DC max.         9 A           Diagnostics         Status indication LED           Status indication LED         no           Device protection   Electrical         PB8           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         Coctating locking           Coating locking         Nickeled           Metarial housing         PUR           Locking material         Zinc die-casting           Mechanical data   Mounting data         Mechanical data   Mounting data           Mechanical data   Mounting data         Screwed, Shaking protection           Environmental characteristics   Climatic         Operating temperature mix.           Operating temperature mix.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Gabic	ECLASS-12.0	27060327
GTIN         4048879648509           Packaging unit         1           Electrical data   Supply         500           Operating voltage AC max.         600 V           Operating per contact max.         9 A           Diagnostics           Status indication LED         no           Device protection   Electrical           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         Vickeled           Material housing         PUR           Locking material         Zinc die-casting           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Operating temperature min.         25 °C           Operating temperature max.         80 °C         Additional condition temperature range         depending on cable quality           Installation   Cable         Cable identification         UMC           Jacket Color         black           Vice of bending cycles (C-track)	ETIM-5.0	EC001855
Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostics           Status indication LED         no           Device protection [Electrical           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data           Mechanical data   Material data           Mechanical data   Mounting data           Vinc die-casting           Mechanical data   Mounting data         Zinc die-casting           Mechanical data   Mounting data         Zinc die-casting           Environmental characteristics   Climatic         Operating temperature min.         -25 °C           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable         UMC           Jacket Color         black           Vinc analysis and protection   Since	customs tariff number	85444290
Electrical data   Supply  Operating voltage AC max. 600 V  Operating voltage DC max. 900 V  Current operating per contact max. 9 A  Diagnostics  Status indication LED no  Device protection   Electrical  Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed  Pollution Degree   3 Rated surge voltage   4 kV  Mechanical data   Material data  Coating locking Nickeled  Material housing PUR  Locking material   2inc die-casting  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Degreating temperature min. 9-25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Locking material   Murcilian   10 MC  Lacking material   10 MC  Lacking	GTIN	4048879648509
Operating voltage AC max.         600 V           Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostics           Status indication LED           Degree of protection [Electrical           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data           Coating locking           Material housing         PUR           Locking material         Zinc die-casting           Mechanical data   Mounting data           Mechanical data   Mounting data           Mounting method           Environmental characteristics   Climatic           Deperating temperature mix         -25 °C           Operating temperature max         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Cable identification         UMC           Jacket Color         black           Wine arrangement <t< td=""><td>Packaging unit</td><td>1</td></t<>	Packaging unit	1
Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostics           Status indication LED           Degree of protection   Electrical           Degree of protection (EN IEC 60529)           IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data           Coating locking         Nickeled           Material housing         PUR           Locking material         Zinc die-casting           Mechanical data   Mounting data           Mechanical data   Mounting data           Mechanical characteristics   Climatic           Environmental characteristics   Climatic           Operating temperature man.         -25 °C           Operating temperature man.         25 °C           Operating temperature man.         depending on cable quality           Installation   Cable           Cable identification         UMC           Lacket Color         black           Wide arrangement	Electrical data   Supply	
Diagnostics Status indication LED no Device protection   Electrical Degree of protection (Electrical Code) Device y to protection (Electrical Code) Degree of protection (Elec	Operating voltage AC max.	600 V
Diagnostics           Status indication LED         no           Degree of protection   Electrical           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data           Coating locking         Nickeled           Mechanical data   Mounting data           Mechanical data   Mounting data           Mechanical data   Mounting data           Mechanical data   Mounting data         inserted, screwed, Shaking protection           Environmental characteristics   Climatic           Operating temperature min.         -25 °C           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Cable identification         UMC           Lacket Color         black           Wire arrangement         brown, white, blue, black           No. of bending cycles (C-track)         5 Mio.           Material packet         PUR           Outer-diameter (jacket)         4 Mio.	Operating voltage DC max.	600 V
Status indication LED         no           Device protection   Electrical           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         Value           Coating locking         Nickeled           Material bousing         PUR           Locking material         Zinc die-casting           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Coperating temperature min.         -25 °C           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Cable identification         UMC           Jacket Color         black           wire arrangement         brown, white, blue, black           No. of bending cycles (C-track)         5 Mio.           Material jacket         PUR           Outer-diameter (jacket)         8 mm           Tolerance outer diameter (sheath)         4 %	Current operating per contact max.	9 A
Status indication LED         no           Device protection   Electrical           Degree of protection (EN IEC 60529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         Value           Coating locking         Nickeled           Material bousing         PUR           Locking material         Zinc die-casting           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Coperating temperature min.         -25 °C           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Cable identification         UMC           Jacket Color         black           wire arrangement         brown, white, blue, black           No. of bending cycles (C-track)         5 Mio.           Material jacket         PUR           Outer-diameter (jacket)         8 mm           Tolerance outer diameter (sheath)         4 %	Diagnostics	
Degree of protection (EN IEC 60529) Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 4 kV  Mechanical data   Material data  Coating locking Nickeled Material housing PUR  Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Environmental characteristics   Climatic  Deparating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket Duter diameter (sheath) ± 5 %  Amount wires 4	Status indication LED	no
Degree of protection (EN IEC 60529) Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 4 kV  Mechanical data   Material data  Coating locking Nickeled Material housing PUR  Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Environmental characteristics   Climatic  Deparating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket Duter diameter (sheath) ± 5 %  Amount wires 4	Device protection   Electrical	
Additional condition protection degree inserted, screwed  Pollution Degree 3 Rated surge voltage 4 kV  Mechanical data   Material data  Coating locking Nickeled Material housing PUR  Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket Outer diameter (sheath) ± 5 %  Amount wires 4		IDCO
Pollution Degree 3 Rated surge voltage 4 kV  Mechanical data   Material data  Coating locking Nickeled  Material housing PUR Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 1 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4 mount wires 4 december 2 miner 2		
Rated surge voltage 4 kV  Mechanical data   Material data  Coating locking Nickeled  Material housing PUR  Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min. 25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR Outer-diameter (jacket) 4 Mineral Material (sheath) ± 5 % Amount wires 4 A	· · · · · · · · · · · · · · · · · · ·	
Mechanical data   Material data  Coating locking Nickeled  Material housing PUR  Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black  wire arrangement brown, white, blue, black  No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4		
Coating locking Nickeled Material housing PUR Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR Outer-diameter (jacket) 8 mm Tolerance outer diameter (sheath) ± 5 % Amount wires 4		
Material housing PUR Locking material Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	•	
Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4		
Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black  wire arrangement brown, white, blue, black  No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	<u>-</u>	
Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4		Zinc die-casting
Environmental characteristics   Climatic  Operating temperature min.  -25 °C  Operating temperature max.  80 °C  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification  UMC  Jacket Color  black wire arrangement  brown, white, blue, black  No. of bending cycles (C-track)  5 Mio.  Material jacket  Outer-diameter (jacket)  Tolerance outer diameter (sheath)  ± 5 %  Amount wires  4	Mechanical data   Mounting data	
Operating temperature min.  -25 °C Operating temperature max.  80 °C Additional condition temperature range depending on cable quality  Installation   Cable Cable identification UMC Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR Outer-diameter (jacket) 8 mm Tolerance outer diameter (sheath) ± 5 % Amount wires  80 °C  depending on cable quality  UMC  UMC  UMC  Solution  UMC  Solution  UMC  Solution  UMC  Solution  Solu	Mounting method	inserted, screwed, Shaking protection
Operating temperature max.  Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Environmental characteristics   Climatic	
Additional condition temperature range depending on cable quality  Installation   Cable  Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Operating temperature min.	-25 °C
Cable identification UMC Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio. Material jacket PUR Outer-diameter (jacket) 8 mm Tolerance outer diameter (sheath) ± 5 % Amount wires 4	Operating temperature max.	80 °C
Cable identification UMC  Jacket Color black wire arrangement brown, white, blue, black  No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Additional condition temperature range	depending on cable quality
Jacket Color black wire arrangement brown, white, blue, black No. of bending cycles (C-track) 5 Mio.  Material jacket PUR Outer-diameter (jacket) 8 mm Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Installation   Cable	
wire arrangement brown, white, blue, black  No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Cable identification	UMC
No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Jacket Color	black
Material jacket         PUR           Outer-diameter (jacket)         8 mm           Tolerance outer diameter (sheath)         ± 5 %           Amount wires         4	wire arrangement	brown, white, blue, black
Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	No. of bending cycles (C-track)	5 Mio.
Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Material jacket	PUR
Amount wires 4	Outer-diameter (jacket)	8 mm
	Tolerance outer diameter (sheath)	±5%
Outer diameter insulation 2,3 mm	Amount wires	4
	Outer diameter insulation	2,3 mm

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: 2024-04-26



Outer diameter tolerance core insulation	±5%
Conductor crosssection (wire)	1,5 mm²
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090
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 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter