

## 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

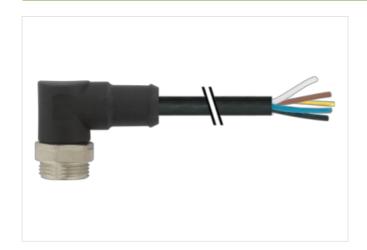
Further cable lengths on request.

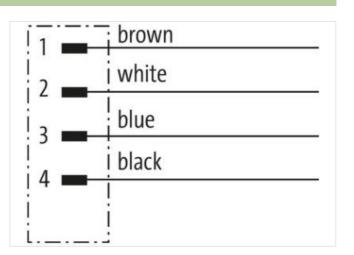
Plastic housings with good resistance against chemicals and oils.

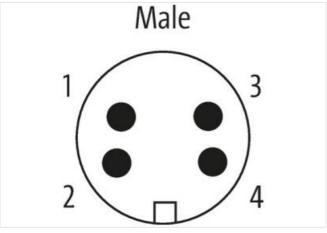
The resistance to aggressive media should be individually tested for your application. Further details on request.

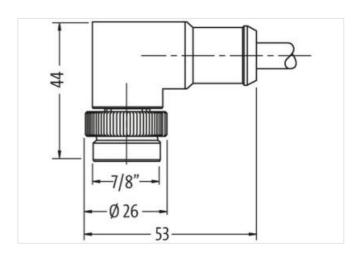
## **Link to Product**

## Illustration









Product may differ from Image



Cable length



stay connected

Mounting method         inserted, scrowed           Filtriosal         7/8"           Filtriosal         7/8"           suitable for corrugated tube (infernal C)         17.8 mm           No of potes         4           Width across flats         8V24           Commercial data         CECASS 8.0           ECLASS 7.0         27279218           ECLASS 8.0         2779218           ECLASS 9.0         27090311           ECLASS 9.1         27090311           ECLASS 10.1         27090311           ECLASS 11.2         27090311           ECLASS 12.0         27090031           ECLASS 12.0         27090311           ECLASS 12.0         27090317	Side 1	
Mounting method   more of section   more of se	Tightening torque	1,5 Nm
Family controuded from	<u> </u>	inserted, screwed
Thread		7/8"
No. of poles         4           Width across fild sta         SW24           COMmercial data         COMMERCIAL SECTION (COMMERCIAL SECTION SEC	Thread	7/8"
No. of poles         4           Width across fild sta         SW24           COMmercial data         COMMERCIAL SECTION (COMMERCIAL SECTION SEC	suitable for corrugated tube (internal Ø)	17,8 mm
Commercial data           ECLASS-8.0         27279218           ECLASS-8.0         27279218           ECLASS-9.0         27060311           ECLASS-9.0         27060311           ECLASS-11.1         27060311           ECLASS-12.0         27060327           ETIM-5.0         ED01885           customs starff number         85444290           GTIN         494887948295           Packaging unit         1           Electrical data   Supply         1           Operating voltage AC max.         600 V           Status indication LED         no           Polyceprotection   Electrical         Decrease of protection reported.           Pulludan Degree         3           Raded surge voltage         4 KV           Mochanical data   Material data   Mat	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         2706037           ECLASS-12.0         ECO1855           usustoms tariff number         85444290           GTIN         4048879648295           Peckaging unit         1           Electrical data   Supply         Peckaging protection   Ecution   Peckaging unit           Peckaging protection   Peckaging unit         1           Electrical data   Supply         Operating voltage AC max.           Operating voltage AC max.         600 V           Operating voltage pc contact max.         9 A           Poperating voltage pc contact max.         9 A           Poperation   Pecker protection   Electrical   Pecker prote	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 7000327  ETIM-5.0 ECLASS-12.0 1000327  ETIM-5.0 ECLASS-12.0 1000327  ETIM-5.0 ECLASS-12.0 1000327  ETIM-5.0 ECLASS-12.0 1000327  ETIM-6.0 ECLASS-12.0 1000327  ETIM-6.0 ECLASS-12.0 1000327  ETIM-6.0 ECLASS-12.0 1000327  ETIM-6.0 ECLASS-12.0 1000327  ETIM-7.0 ECLASS-12.0 1000327  ETIM-7.0 ECLASS-12.0 1000327  ETIM-8.0 ECLAS-12.0 1000327  ETIM-8.0 ECLAS-12.0 1000327  ETIM-8.0 ECLAS-12.0 1000327  ETIM-8.0 ECLAS-12.0 1000327  ET	Commercial data	
ECLASS-7.0 27279218  ECLASS-8.0 27279218  ECLASS-9.0 27060311  ECLASS-10.1 27060311  ECLASS-11.1 27060317  ECLASS-12.0 2706037  ETIM-5.0 ECO3S7  ETIM-5.0 ECO3S7  ETIM-5.0 ECO3S7  ETIM-5.0 ECO3S7  ETIM-5.0 ECO3S7  ETIM-5.0 ECO3S7  ETIM-6.0 ECO3S7  ETIM-6.0 ECO3S7  ETIM-7.0 ECC3S7  ETIM-7.0 ECC3S	ECLASS-6.0	27279218
ECLASS 8.0 27279218  ECLASS 9.0 277600311  ECLASS 11.1 27960311  ECLASS 12.0 27960327  ETIM-5.0 ECO1885  customs taff number 85444290  GTIN 4048879648295  TOTIN 4048879648295  Perckaging unit 1  Electrical data   Supply  Operating voltage AC max. 600 V  Operating voltage DC max. 600 V  Operating voltage Mc max 600 V  Operating		27279218
ECLASS-9.0 27060311 ECLASS-9.0.1 27060311 ECLASS-10.1 27060311 ECLASS-11.1 2706031 ECLASS-12.0 27060327 ETIM-5.0 EC01985 CUUSTON CONTROLL OF CONTROLL		
ECLASS-1.1.1         27060317           ECLASS-12.0         27060327           ETIM-5.0         ECO16SS           customs tarff number         85444290           GTIN         4048879648295           Packaging unt         1           Electrical data   Supply         Poperating voltage AC max.         600 V           Operating voltage AC max.         600 V           Current operating per contact max.         9 A           Polagnostics         V           Status indication LED         no           Device protection   Electrical         Device protection   Electrical           Degree of protection (EN IEC 60529)         IPB8           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         V           Coating locking         Nickeled           Meterial housing         DUR           Locking material         Zinc dis-casting           Mechanical data   Mounting data         inserted, screwed, Shaking protection           Mechanical data   mounting data         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Coperating temperature min. <td>ECLASS-9.0</td> <td>27060311</td>	ECLASS-9.0	27060311
ECLASS-1.1.1         27060317           ECLASS-12.0         27060327           ETIM-5.0         ECO16SS           customs tarff number         85444290           GTIN         4048879648295           Packaging unt         1           Electrical data   Supply         Poperating voltage AC max.         600 V           Operating voltage AC max.         600 V           Current operating per contact max.         9 A           Polagnostics         V           Status indication LED         no           Device protection   Electrical         Device protection   Electrical           Degree of protection (EN IEC 60529)         IPB8           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         V           Coating locking         Nickeled           Meterial housing         DUR           Locking material         Zinc dis-casting           Mechanical data   Mounting data         inserted, screwed, Shaking protection           Mechanical data   mounting data         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Coperating temperature min. <td>ECLASS-10.1</td> <td>27060311</td>	ECLASS-10.1	27060311
ETIM-5.0         EC001855           CatTIN         40487944290           Fackaging 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           Status indication LED         no           Device protection   Electrical         Degree of protection (EN IEC 60529)           Degree of protection (EN IEC 60529)         IP88           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           Mechanical data   Mounting data         inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Operating temperature min.           Operating temperature min.         -25 °C           Operating temperature may.         40 °C           Additional condition temperature may.<	ECLASS-11.1	27060311
customs tariff number         85444290           GTIN         4048879648295           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         600 V           Operating voltage DC max.         800 V           Current operating per contact max.         9 A           Diagnostics           Status indication LED         no           Degree of protection   Electrical           Degree of protection (EN LEC 69529)         IP68           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         4 kV           Mechanical data   Material data         Cocating locking           Mickeled         Vince casting           Mechanical data   Mounting data         Zinc die-casting           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting membrad characteristics   Climatic         Coperating temperature max.           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable         UMC           Cable identification         UMC           Lacker Color	ECLASS-12.0	27060327
GTIN         4048879648295           Packagin unit         1           Electrical data   Supply         600 V           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         Coals identification         UMC           Jacket Color         black           Wine arrangement         bro	ETIM-5.0	
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           Coating locking         Nickeled           Material data   Material data           Coating material         Zinc die-casting           Mechanical data   Mounting data           Mechanical data   Mounting data           Mechanical data   Mounting data           Environmental characteristics   Climatic           Operating temperature min.         25 °C           Operating temperature max.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable<	customs tariff number	85444290
Electrical data   Supply  Operating voltage AC max. 600 V  Operating voltage DC max. 900 V  Courrent 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 3 Rated surge voltage 4 kV  Mechanical data   Material data  Coating locking Nickeled  Material housing PUR  Locking material 2 inserted, screwed, Shaking protection  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  Junc George (Chrack) 5 Mio.  Material lacket (PUR  No. of bending cycles (C-track) 5 Mio.  Material lacket (PUR  Cutter-diameter (sheatt) 4 5 %  Amount wires 4 8	GTIN	4048879648295
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	Packaging unit	1
Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostics           Status indication LED           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         Zinc die-casting           Mechanical data   Mounting data           Mechanical dratacteristics   Climatic           Environmental characteristics   Climatic           Coperating temperature man.         -25 °C           Operating temperature man.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Cable identification         UMC           Jacket Color         black           Wide arrangement         brown, white, blue, black           No. of bending cycles (C-track) <td>Electrical data   Supply</td> <td></td>	Electrical data   Supply	
Operating voltage DC max.         600 V           Current operating per contact max.         9 A           Diagnostics           Status indication LED           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         Zinc die-casting           Mechanical data   Mounting data           Mechanical dratacteristics   Climatic           Environmental characteristics   Climatic           Coperating temperature man.         -25 °C           Operating temperature man.         80 °C           Additional condition temperature range         depending on cable quality           Installation   Cable           Cable identification         UMC           Jacket Color         black           Wide arrangement         brown, white, blue, black           No. of bending cycles (C-track) <td>Operating voltage AC max.</td> <td>600 V</td>	Operating voltage AC max.	600 V
Diagnostics         Status indication LED         no           Device protection   Electrical         P88           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           Mechanical data   Mounting data         Vickeled           Mechanical data   Mounting data         Vickeled           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         UMC           Cable identification   UMC         UMC           Jacket Color         black           wire arrangement         brown, white, blue, black           No. of bending cycles (C-track)         5 Mio.           Material jacket         PUR           Outer-diameter (sheath)         ± 5 %	Operating voltage DC max.	600 V
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         Zincele-casting           Mechanical data   Mounting data         Inserted, screwed, Shaking protection           Environmental characteristics   Climatic         Coperating temperature min.         45 °C           Operating temperature max.         80 °C         Additional condition temperature range         depending on cable quality           Installation   Cable         UMC         Jacket Color         black           Value of the infinition of Louis arrangement         brown, white, blue, black           No. of bending cycles (C-track)         5 Mio.           Material jacket         PUR           Outer-diameter (jacket)         8 mm           Tollerance outer diameter (sheath)         4 S	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         Wechanical Oxing         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)         8 mm           Tolerance outer diameter (sheath)         ± 5 %           Amount wires         4		
Degree of protection   Electrical  Degree of protection (EN IEC 60529)	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  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	Device protection   Flectrical	
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 Duter diameter (sheath) ± 5 %  Amount wires 4		IDOO
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  No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 4  Amount wires 4  Amount wires 4		
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 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  Amount wires 4  Amount wires 4	· · · · · · · · · · · · · · · · · · ·	
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 A		
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		+^V
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   Material data	
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
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  Amount wires  Amount wires	Locking material	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)  Material jacket  Outer-diameter (jacket)  Tolerance outer diameter (sheath)  ± 5 %  Amount wires  -25 °C  UMC  40  Cable quality	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  4	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
No. of bending cycles (C-track) 5 Mio.  Material jacket PUR  Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	wire arrangement	brown, white, blue, black
Material jacket         PUR           Outer-diameter (jacket)         8 mm           Tolerance outer diameter (sheath)         ± 5 %           Amount wires         4	No. of bending cycles (C-track)	
Outer-diameter (jacket) 8 mm  Tolerance outer diameter (sheath) ± 5 %  Amount wires 4	Material jacket	PUR
Tolerance outer diameter (sheath) ± 5 %  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: 2024-04-20



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