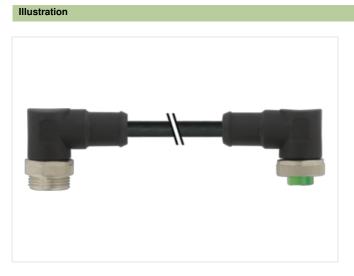


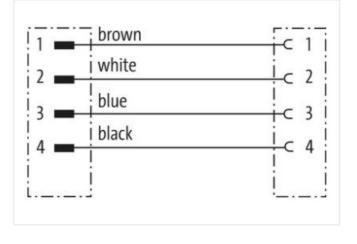
## Mini (7/8) 4 pole, Male (Ext.) 90°/Female 90°

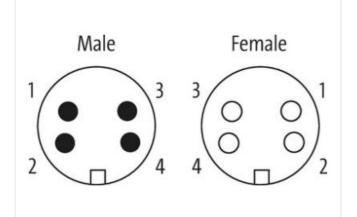
PUR 4x1.5 (4x16AWG) bk UL/CSA

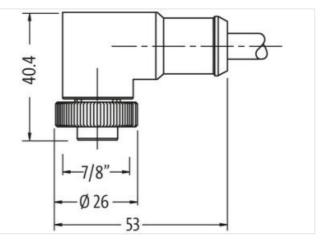
Male 90° – female 90° 7/8" – 7/8", 4-pole Power cable USA Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product





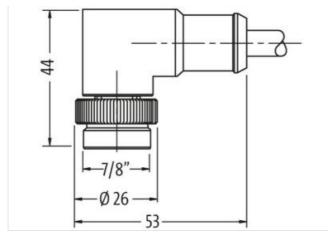




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Product may differ from Image



Ske 1       Tightening torque     1.5 Nm       Family construction form     7/8"       Thread     7/8"       Width across flats     SW24       Ske 2     Image: Ske 2       Tightening torque     1.5 Nm       Thread     7/8"       Commercial data     7/8"       Commercial data     27279218       ECLASS-6.0     27279218       ECLASS-7.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27260311       ECLASS-8.1.1     27060311       ECLASS-1.2.0     27060327       ETIM-5.0     ECO01855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Edetricial data [Supply     4048879696586       Current operating voltage AC max.     600 V       Current operating per contact max.     9 A       Device protection [Electrical     Supple       Device protection [Electrical     Supple       Device protection [Electrical		
Traphening torque     1.5 Nm       Family construction form     7/8"       Thread     7/8"       Width across flats     SW24       Side 2	Cable length	5 m
Family construction form     7/8"       Thread     7/8"       Widh across flats     SW24       Side 2	Side 1	
Thread     7/8"       Width across flats     SW24       Side 2	Tightening torque	1,5 Nm
Width across flats     SW24       Side 2	Family construction form	7/8"
Side 2       Tightening torque     1,5 Nm       Thread     7/8"       Commercial data     27279218       ECLASS-6.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-9.0     27060311       ECLASS-10.1     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060327       ETIM-5.0     EC001855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     500 V       Operating voltage AC max.     600 V       Operating unorted max.     9 A       Device protection   Electrical     9 A       Device protection   Electrical     inserted, screwed       Mechanical data   Material data     Machanical Gata   Material data       Machanical data   Material data     Nickeled	Thread	7/8"
Triad     1,5 Nm       Triad     7/8"       Commercial data     27279218       ECLASS-6.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-9.0     27060311       ECLASS-1.1     27060311       ECLASS-1.1     27060311       ECLASS-1.1     27060311       ECLASS-1.1     27060327       ETIM-5.0     EC01855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     500 V       Operating voltage AC max.     600 V       Current operating per contact max.     9 A       Device protection   Electrical     968       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Screwed       Mechanical cocking     Nickeled	Width across flats	SW24
Thread     7/8"       Commercial data     Commercial data       ECLASS-6.0     27279218       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     EC001855       Dastariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     600 V       Operating voltage AC max.     600 V       Operating voltage DC max.     600 V       Operating per contact max.     9 A       Degree of protection   Electrical data   Material data     10       Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Miscieled	Side 2	
Commercial data       ECLASS-6.0     27279218       ECLASS-7.0     27279218       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     EC001855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     1       Operating voltage AC max.     600 V       Operating voltage DC max.     600 V       Operating per contact max.     9 A       Degree of protection   Electrical     168       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Mickeled	Tightening torque	1,5 Nm
ECLASS-6.0     27279218       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     ECO01855       customs tariff number     85444290       GTIN     404879696586       Packaging unit     1       Electrical data   Supply     0V       Operating voltage AC max.     600 V       Operating voltage DC max.     600 V       Current operating per contact max.     9 A       Degree of protection   Electrical     1P68       Additional condition protect medgement     inserted, screwed       Mechanical data   Material data     Screwed       Mechanical condition protect medgement     Nickeled	Thread	7/8"
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     EC001855       customs tariff number     8544290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply        Operating voltage AC max.     600 V       Current operating per contact max.     9 A       Device protection   Electrical        Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Mechanical data   Material data        Coating locking     Nickeled	Commercial data	
ECLASS-8.0     27279218       ECLASS-9.0     27060311       ECLASS-10.1     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060327       ETIM-5.0     EC001855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       ELetrical data   Supply     00 V       Operating voltage AC max.     600 V       Current operating per contact max.     9 A       Degree of protection   Electrical     Perfection   CEN EC 60529)       Packaditional condition protection degree     inserted, screwed       Mechanical data   Material data     Katerial data   Material data       Coating locking     Nickeled	ECLASS-6.0	27279218
ECLASS-9.0     27060311       ECLASS-10.1     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060327       ETIM-5.0     EC001855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     00 V       Operating voltage AC max.     600 V       Current operating per contact max.     9 A       Degree of protection   Electrical     Perfection degree       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Coating locking	ECLASS-7.0	27279218
ECLASS-10.1     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060327       ETIM-5.0     EC001855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     00 V       Operating voltage AC max.     600 V       Operating voltage DC max.     600 V       Current operating per contact max.     9 A       Degree of protection   Electrical     Inserted, screwed       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Mickeled	ECLASS-8.0	27279218
ECLASS-11.1     27060311       ECLASS-12.0     27060327       ETIM-5.0     EC001855       customs tariff number     85444290       GTIN     4048879696586       Packaging unit     1       Electrical data   Supply     00 V       Operating voltage AC max.     600 V       Operating voltage DC max.     600 V       Current operating per contact max.     9 A       Degree of protection   Electrical     1       Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Coating locking     Nickeled	ECLASS-9.0	27060311
ECLASS-12.027060327ETIM-5.0EC001855customs tariff number85444290GTIN4048879696586Packaging unit1Electrical data   Supply600 VOperating voltage AC max.600 VOperating voltage DC max.600 VCurrent operating per contact max.9 ADegree of protection   ElectricalIP68Additional condition protection degreeinserted, screwedMechanical data   Material dataNickeled	ECLASS-10.1	27060311
ETIM-5.0EC001855customs tariff number85444290GTIN4048879696586Packaging unit1Electrical data   SupplyOperating voltage AC max.600 VOperating voltage DC max.600 VCurrent operating per contact max.9 ADevice protection   ElectricalDegree of protection (EN IEC 60529)IP68Additional condition protection degreeinserted, screwedMechanical data   Material dataCoating lockingNickeled	ECLASS-11.1	27060311
Customs tariff number   85444290     GTIN   4048879696586     Packaging unit   1     Electrical data   Supply   600 V     Operating voltage AC max.   600 V     Operating voltage DC max.   600 V     Current operating per contact max.   9 A     Degree of protection   Electrical   IP68     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Nickeled	ECLASS-12.0	27060327
GTIN4048879696586Packaging unit1Electrical data   SupplyOperating voltage AC max.600 VOperating voltage DC max.600 VCurrent operating per contact max.9 ADevice protection   ElectricalDegree of protection (EN IEC 60529)IP68Additional condition protection degreeinserted, screwedMechanical data   Material dataCoating lockingNickeled	ETIM-5.0	EC001855
Packaging unit   1     Electrical data   Supply   600 V     Operating voltage AC max.   600 V     Operating voltage DC max.   600 V     Current operating per contact max.   9 A     Device protection   Electrical   1     Degree of protection (EN IEC 60529)   1P68     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Nickeled	customs tariff number	85444290
Electrical data   Supply     Operating voltage AC max.   600 V     Operating voltage DC max.   600 V     Current operating per contact max.   9 A     Device protection   Electrical   Electrical data   Material data     Degree of protection (EN IEC 60529)   IP68     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Nickeled	GTIN	4048879696586
Operating voltage AC max.   600 V     Operating voltage DC max.   600 V     Current operating per contact max.   9 A     Device protection   Electrical      Degree of protection (EN IEC 60529)   IP68     Additional condition protection degree   inserted, screwed     Mechanical data   Material data      Coating locking   Nickeled	Packaging unit	1
Operating voltage DC max. 600 V   Current operating per contact max. 9 A   Device protection   Electrical Degree of protection (EN IEC 60529)   IP68 IP68   Additional condition protection degree inserted, screwed   Mechanical data   Material data Nickeled	Electrical data   Supply	
Current operating per contact max.   9 A     Device protection   Electrical     Degree of protection (EN IEC 60529)   IP68     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Vickeled	Operating voltage AC max.	600 V
Device protection   Electrical     Degree of protection (EN IEC 60529)   IP68     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Vickeled	Operating voltage DC max.	600 V
Degree of protection (EN IEC 60529) IP68   Additional condition protection degree inserted, screwed   Mechanical data   Material data Vickeled	Current operating per contact max.	9 A
Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Coating locking     Nickeled   Nickeled	Device protection   Electrical	
Mechanical data   Material data     Coating locking   Nickeled	Degree of protection (EN IEC 60529)	IP68
Coating locking Nickeled	Additional condition protection degree	inserted, screwed
	Mechanical data   Material data	
Material housing PUR	Coating locking	Nickeled
	Material housing	PUR

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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.	0° 08	
Additional condition temperature range	depending on cable quality	
Important installation notes		
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	
Installation   Cable		
wire arrangement	brown, white, blue, black	
Cable identification	UMC	
Jacket Color	black	
wire arrangement	brown, white, blue, black	
Material jacket	PUR	
Outer-diameter (jacket)	8 mm	
Tolerance outer diameter (sheath)	± 5 %	
Amount wires	4	
Outer diameter insulation	2,3 mm	
Outer diameter tolerance core insulation	± 5 %	
Conductor crosssection (wire)	1,5 mm <sup>2</sup>	
Min. operating temperature (static)	-50 °C	
Max. operating temperature (fixed)	0° ℃	
Operating temperature min. (dynamic)	-20 °C	
Operating temperature max. (dynamic)	2° 08	
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	
No. of bending cycles (C-track)	5 Mio.	

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