

## M12 female 0° A-cod. with cable shielded

PUR 3x0.34 shielded gy 40m

## **⚠ NOTICE ⚠** PRODUCT WILL BE DISCONTINUED BY MARCH 2023. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.

Female straight

M12, 3-pole

shielded

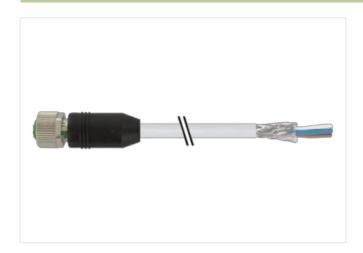
with cable sleeves

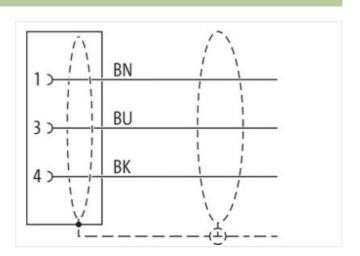
Plastic housings with good resistance against chemicals and oils.

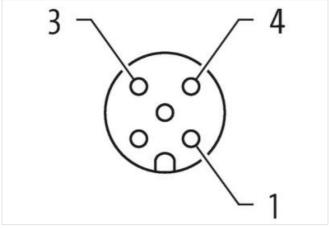
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

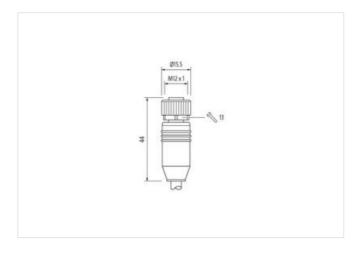
## **Link to Product**

## Illustration









Product may differ from Image













stay connected

Coding         A           Material         PUR           Width across flats         SW13           Degree of protection (EN IEC 60529)         IP65, IP66K, IP67           Commercial data           ECLASS-6.0         27279218           ECLASS-7.0         27279218           ECLASS-8.0         27279218           ECLASS-8.0         27060311           ECLASS-9.0         27060311           ECLASS-1.1         27060311           ECLASS-1.2.0         27060311           ECLASS-1.1.0         27060311           ETIM-5.0         EC001855           customs tariff number         85444290           GTIN         404879332583           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         60 V           Operating voltage AC max.         60 V           Operating voltage PC max.         60 V           Overient operating per contact max.         4 A           A Installation   Connection         Mulz x 1           Device protection   Electrical         Additional condition protection degree         inserted, screwed           Pollution Dagree         3           Rated surge v	Cable length	40 m
Meuning method   mentod, serewed	Side 1	
Meuning method   mentod, serewed	Tightening torque	0.6 Nm
Family construction form M12 x 1 Coding A 1 Material PUR Material Suppose Protector (EN IEC 60529) IPSS, IPSSK, IPS7 Commercial data ECLASS 8.0 2779218 ECLASS 8.0 2779218 ECLASS 8.1 2779218 ECLASS 8.0 27792		inserted, screwed
Thread         MI2 x 1           Codding         A           Malatorial         PVR           Width across flats         SW13           Degree of protection (FNEC 60529)         1P65, IP66K, IP67           Commercial data           ECLASS 6.0         27279218           ECLASS 6.1         27279218           ECLASS 7.0         27279218           ECLASS 8.0         27709218           ECLASS 9.0         27090311           ECLASS 9.1         27060311           ECLASS 9.1.1         27060311           ECLASS 1.0.1         27060311           ECLASS 1.0.2         27000311           ECLASS 1.0.1         27060311           ECLASS 1.0.1         27070311           ECLASS 1.0.1         27070311           ECLASS 1.0.2         27080311           ECLASS 1.0.1         27070311           ECLASS 1.0.2         27080311           ECLASS 1.0.2         27080311           ECLASS 1.0.2 </td <td></td> <td></td>		
Meterial         PUR           Width across fields         SW13           Degree of protection (ENIEC 60529)         PP65, (P6K, IP67)           Commercial data           ECILASS 6.0         27279218           ECILASS 7.0         27279218           ECILASS 7.0         27279218           ECILASS 9.0         27279218           ECILASS 9.0         27060311           ECILASS 9.0         27060311           ECILASS 9.1.1         27060311           ECILASS 9.0         2707040           EVEROMAN 9.0         27070400	Thread	M12 x 1
With across flats         SWI3           Degree of protection (ENIEC 60529)         PPS, F96K, IP67           Commercial data         F95, F96K, IP67           ECLASS-6.0         27279218           ECLASS-6.1         27779218           ECLASS-7.0         27279218           ECLASS-8.0         27060311           ECLASS-8.0.1         27060311           ECLASS-1.1         27060311           ECLASS-1.1         27060311           ECLASS-1.2.0         27060311           ECLASS-1.1         27060311           ECLASS-1.2.0         27060311           Instract Colorians and Colorians and Colorians	Coding	A
Degree of protection (EN IEC 60528)         IP65, IP66K, IP67           Commercial data           ECLASS-6.0         27279218           ECLASS-6.1         27279218           ECLASS-7.0         27279218           ECLASS-9.0         27060311           ECLASS-9.0         27060311           ECLASS-9.1.1         27060311           ECLASS-1.1.1         27060311           ECLASS-1.2.0         27060311           ECLASS-1.0.1         404879332583           Packaging unit         1           Electrical data is supported of the contact of the contact of the contact o	Material	PUR
Commercial data           ECLASS-6.0         27279218           ECLASS-7.0         27279218           ECLASS-7.0         27279218           ECLASS-8.0         27279218           ECLASS-9.0         27060311           ECLASS-9.1         27060311           ECLASS-1.1         27060311           ECLASS-1.2.0         27060311           ECLASS-1.2.0         27060311           ETIM-9.0         ECO10855           COLYRIA (Market)         4048879332583           Packaging unit         1           Effectivation atal Supply         50 V           Operating voltage AC max.         60 V           Operating voltage DC max.         50 V           Mounting set         M12 x 1           Device protection   Electrical         M2 New Year (Market)           Mounting set of tage in the protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Machanical data   Material data	Width across flats	SW13
ECLASS-6.0         27279218           ECLASS-6.1         27279218           ECLASS-7.0         27279218           ECLASS-8.0         27279218           ECLASS-9.0         27060311           ECLASS-1.1         27060311           ECLASS-1.1.1         27060311           ECLASS-1.1.5         27060311           ECLASS-1.0         27060311           ECLASS-1.1         27060311           ECLASS-1.0         27060311           ECLASS-1.0         27060311           ECLASS-1.0         2706031           ECLASS-1.0         2707032           Exercised Supplied Suppli	Degree of protection (EN IEC 60529)	IP65, IP66K, IP67
ECLASS 6.1         27279218           ECLASS 7.0         27279218           ECLASS 9.0         27090311           ECLASS 9.0         27090311           ECLASS 9.1.1         27090311           ECLASS 1.1         27090311           ECLASS 1.2.0         27090311           ETIM-5.0         EC019555           Customs farff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical fatas   Suppty           Operating voltage AC max.         60 V           Operating voltage AC max.         60 V           Operating voltage PC max.         60 V           Current operating per contact max.         4 A           Installation   Connection         M12 x 1           Device protection   Electrical         Additional condition protection degree           Additional condition protection degree         3           Rated sugs voltage         1,5 kV           Material group (IEC 60664-1)         1           Mechanical data   Material data         Mchanical data   Material screw connection           Mechanical data   Mounting data         Mchanical data   Mounting data           Mounting method         inserted, screwed, Shaking protection	Commercial data	
ECLASS 6.1         27279218           ECLASS 7.0         27279218           ECLASS 9.0         27090311           ECLASS 9.0         27090311           ECLASS 9.1.1         27090311           ECLASS 1.1         27090311           ECLASS 1.2.0         27090311           ETIM-5.0         EC019555           Customs farff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical fatas   Suppty           Operating voltage AC max.         60 V           Operating voltage AC max.         60 V           Operating voltage PC max.         60 V           Current operating per contact max.         4 A           Installation   Connection         M12 x 1           Device protection   Electrical         Additional condition protection degree           Additional condition protection degree         3           Rated sugs voltage         1,5 kV           Material group (IEC 60664-1)         1           Mechanical data   Material data         Mchanical data   Material screw connection           Mechanical data   Mounting data         Mchanical data   Mounting data           Mounting method         inserted, screwed, Shaking protection	ECLASS-6.0	27279218
ECLASS-9.0         2729218           ECLASS-9.0         27060311           ECLASS-10.1         27060311           ECLASS-11.1         27060311           ECLASS-12.0         27060311           ECLASS-12.0         ECO01855           customs tariff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         60 V           Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Installation   Connection           Mounting set         M12 x 1           Device protection   Electrical           Additional condition protection degree         insented, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 50664-1)           Insented data   Material data           Coating of itting           Locking material         Zinc die-casting           Mechanical data   Mounting data           Mechanical data   Mounting data           Mechan	ECLASS-6.1	
ECLASS-9.0         27060311           ECLASS-10.1         27060311           ECLASS-11.1         27060311           ECLASS-12.0         27060311           ETIM-5.0         EC001855           customs tariff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical data   Supply         Voperating voltage AC max.           Operating voltage AC max.         60 V           Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Installation   Connection         M12 x 1           Device protection   Electrical         M2 x           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 80684-1)         1           Mechanical data   Material data         Coating of Stifting           Coating Oboling         Nickeled           Coating of Stifting         nickel plated           Locking material         Zinc die-casting           Material srew connection         Zinc die-casting           Moutring method         inserted, screwed, Shaking protection <t< td=""><td>ECLASS-7.0</td><td>27279218</td></t<>	ECLASS-7.0	27279218
ECLASS-10.1         27060311           ECLASS-12.0         27060311           ETIM-5.0         EC001856           cusions tariff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical data   Supply         Verifical data   Supply           Operating voltage AC max.         60 V           Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Institution   Connection         Mounting set           Mounting set         M12 x 1           Device protection   Electrical         Very Pollution Degree           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 60684-1)         I           Mechanical data   Material data         Very Received Pollution Control           Coating of fitting         nickel plated           Locking material         Zinc die-casting           Material screw connection         Zinc die-casting           Mechanical data   Mounting data         Mounting method           Mounting method         inserted, screwed, Shaking protection           Envir	ECLASS-8.0	27279218
ECLASS-11.1         27060311           ECLASS-12.0         27060311           ECLASS-12.0         EC001855           customs tariff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical data   Supply         Feberical data   Supply           Operating voltage AC max.         60 V           Operating voltage PC max.         60 V           Current operating per contact max.         4 A           Installation   Connection         Installation   Connection           Mounting set         M12 x 1           Device protection   Electrical         Additional condition protection degree           Installation   Section   Sectio	ECLASS-9.0	27060311
ECLASS-12.0         27060311           ETIM-5.0         EC001855           customs tariff number         85444290           GTIN         4048879332583           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         60 V           Operating port contact max.         4 A           Installation   Connection           Mounting set         M12 x 1           Device protection   Electrical           Additional condition protection degree         inserted, screwed           Poliution Degree         3           Rated surge voltage         1.5 kV           Material group (IEC 60664-1)         1           Mechanical data   Material data           Coating of lifting         nickel plated           Locking material         Zinc die-casting           Mechanical data   Mounting data           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic           Operating temperature max.         85 °C           Additional condition temperature max.         85 °C           Operating temperature max. <td>ECLASS-10.1</td> <td>27060311</td>	ECLASS-10.1	27060311
ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4048879332583 Packaging unit 1  Electrical data   Supply Operating voltage AC max. 60 V Operating voltage AC max. 60 V Operating voltage pc contact max. 4 A Installation   Connection Mounting set M12 x 1  Device protection   Electrical Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 1,5 kV Material group (IEC 60664-1) 1  Mechanical data   Material data Coating locking material   Zinc die-casting Material screw connection   Zinc die-casting Material screw connection   Zinc die-casting Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection Environmental characteristics   Climatic Operating temperature max. 85 °C 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. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity	ECLASS-11.1	27060311
customs tariff number 85444290 GTIN 4048879332583 Packaging unit 1 Electrical data   Supply Operating voltage AC max. 60 V Operating voltage AC max. 60 V Operating voltage DC max. 60 V Operating voltage DC max. 60 V Operating voltage DC max. 60 V Operating per contact max. 4 A Installation   Connection Mounting set M12 x 1  Device protection   Electrical Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 1,5 kV Material group (IEC 60664-1) 1 Mechanical data   Material data Coating locking Nickeled Coating of fitting nickel plated Locking material Indicated Incertical Incertic	ECLASS-12.0	27060311
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Packaging unit 1  Electrical data   Supply  Operating voltage AC max. 60 V  Operating voltage DC max. 60 V  Current operating per contact max. 4 A  Installation   Connection  Mounting set M12 x 1  Device protection   Electrical  Additional condition protection degree inserted, screwed  Pollution Degree 3 Service voltage 1,5 kV  Material group (IEC 60664-1) I I  Mechanical data   Material data   Material data   Coating of lifting incikel plated   Coating of lifting incikel plated    Locking material   Sure die-casting    Material screw connection   Zinc die-casting    Meterial screw connection   Zinc die-casting    Meterial data   Mounting method   Inserted, screwed, Shaking protection    Environmental characteristics   Climatic    Environmental characteristics	customs tariff number	85444290
Policy   Comment   Comme	GTIN	4048879332583
Operating voltage AC max. 60 V Operating voltage DC max. 60 V Current operating per contact max. 4 A Installation   Connection  Mounting set M12 x 1  Device protection   Electrical  Additional condition protection degree inserted, screwed  Pollution Degree 3  Rated surge voltage 1,5 kV Material group (IEC 60664-1) 1  Mechanical data   Material data  Coating locking nickel plated  Locking material Zinc die-casting  Material screw connection Zinc die-casting  Material screw connection Zinc die-casting  Mechanical data   Munting data  Mech	Packaging unit	1
Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Installation   Connection         Mounting set         M12 x 1           Device protection   Electrical           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 60664-1)         I           Mechanical data   Material data           Coating locking         Nickeled           Coating of fitting         nickel plated           Locking material         Zinc die-casting           Material screw connection         Zinc die-casting           Mechanical data   Mounting data         Mounting method           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic           Operating temperature min.         -25 °C           Operating temperature max.         85 °C           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.           Attention: Observe the pe	Electrical data   Supply	
Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Installation   Connection         Mounting set         M12 x 1           Device protection   Electrical           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 60664-1)         I           Mechanical data   Material data           Coating locking         Nickeled           Coating of fitting         nickel plated           Locking material         Zinc die-casting           Material screw connection         Zinc die-casting           Mechanical data   Mounting data         Mounting method           Mounting method         inserted, screwed, Shaking protection           Environmental characteristics   Climatic           Operating temperature min.         -25 °C           Operating temperature max.         85 °C           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.           Attention: Observe the pe	Operating voltage AC max.	60 V
Installation   Connection           Mounting set         M12 x 1           Device protection   Electrical           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 60664-1)         1           Mechanical data   Material data           Coating locking         Nickeled           Coating of fitting         nickel plated           Locking material         Zinc die-casting           Material screw connection         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.         85 °C           Additional condition temperature range         depending on cable quality           Important installation notes         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.	Operating voltage DC max.	60 V
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Pollution Degree 3 Rated surge voltage 1,5 kV  Material group (IEC 60664-1) I  Mechanical data   Material data  Coating locking Nickeled  Coating of fitting nickel plated Locking material Zinc die-casting  Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 85 °C  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	Additional condition protection degree	inserted, screwed
Rated surge voltage 1,5 kV  Material group (IEC 60664-1) I  Mechanical data   Material data  Coating locking Nickeled  Coating of fitting nickel plated  Locking material Zinc die-casting  Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 85 °C  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	<u> </u>	<del>`</del>
Material group (IEC 60664-1)  Mechanical data   Material data  Coating locking  Nickeled  Coating of fitting  nickel plated  Locking material  Zinc die-casting  Material screw connection  Zinc die-casting  Mechanical data   Mounting data  Mounting method  inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min.  -25 °C  Operating temperature max.  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity		1,5 kV
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Coating locking Nickeled Coating of fitting nickel plated Locking material Zinc die-casting Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C Operating temperature max. 85 °C 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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	Mechanical data   Material data	
Coating of fitting nickel plated  Locking material Zinc die-casting  Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 85 °C  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity	Coating locking	Nickeled
Locking material  Material screw connection  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity		
Material screw connection  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  85 °C  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.		· · · · · · · · · · · · · · · · · · ·
Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Environmental characteristics   Climatic  Operating temperature min25 °C  Operating temperature max. 85 °C  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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	Material screw connection	
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Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  85 °C  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.  Conformity	Mounting method	inserted, screwed, Shaking protection
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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.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity		
Important installation notes  Note on strain relief  Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity	<u> </u>	
Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Conformity		1 0
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.  Conformity	•	Protect the connectors by quitable measures from mechanical leads, a.g. by the usess of cable tics
endangered by excessive bending forces.  Conformity		* * * * * * * * * * * * * * * * * * * *
	Note on bending radius	
Product standard DIN EN 61076-2-101 (M12)	Conformity	
	Product standard	DIN EN 61076-2-101 (M12)

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-19

Gasoline resistance
Oil resistance

Bending radius (fixed)

Bending radius (dynamic)



Installation   Cable	
wire arrangement	brown, blue, black
Cable identification	318
Jacket Color	gray
Amount stranding	1
Stranding	3 wires twisted
Cable shielding (type)	copper braiding, bare
Cable shielding (coverage)	85 %
wire arrangement	brown, blue, black
Material jacket	PUR
Outer-diameter (jacket)	5,9 mm
Tolerance outer diameter (sheath)	±5%
Material wire insulation	PVC
Amount wires	3
Conductor crosssection (wire)	0,34 mm²
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	6 A
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	70 °C
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing

Good, application-related testing | DIN EN 60811-404

10 x Outer diameter

15 x Outer diameter