

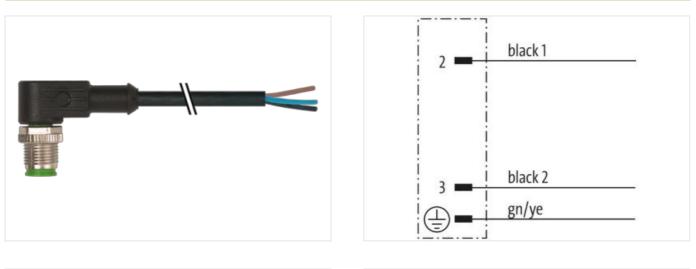
## M12 male 90° C-cod. Dual-Keyway with cable

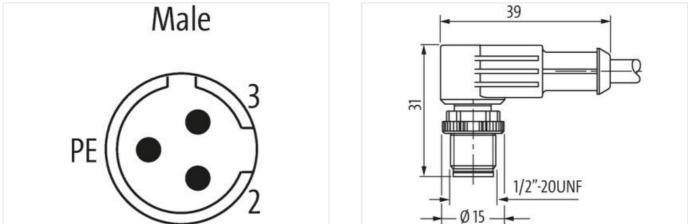
PUR 3x0.75 bk UL/CSA 5m

Male 90° 1/2"-20UNF, 3-pole C-coded 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







Product may differ from Image

Cable length	5 m
Side 1	
Tightening torque	0,6 Nm

Murrelektronik ApS | Alexander Foss Gade 13, 1. | 9000 Aalborg | Fon +45 96 35 06 06 | Fax | shop@murrelektronik.dk | shop.murrelektronik.dk



Family construction form     1/2"       Thread     M12 x 1       Material     PUR       Width access fists     SW14       Degree of protection (FM IEC 605/9)     IP66K, IP67       Commercial data     ECLASS 7.0       ECLASS 6.0     27279218       ECLASS 7.0     27279218       ECLASS 7.0     27279218       ECLASS 7.0     27279218       ECLASS 7.2     27960311       ECLASS 7.2     27960311       ECLASS 7.2     27960311       ETM-5.0     E0001355       customs tariff number     8544290       GTM     404879407373       Pakagry units     1       Electrical data   Supply     Operating voltage AC max.       Operating voltage DC max.     250 V       Courting per constell res.     4.A       Installation   Connection     Inselfed.       Mouting set	Mounting method	inserted, screwed
Material     PUR       Widn acces fats     SW14       Degree of protection (EN IEC 60529)     IPS6R, IP67       Commercial data     ECLASS-0       ECLASS-0     27279218       ECLASS-0     27279218       ECLASS-0     27279218       ECLASS-0     27279218       ECLASS-0     27279218       ECLASS-0     27060311       ECLASS-10.1     27060311       ECLASS-10.2     27060311       ECLASS-10.3     ECO01985       customs tariff number     85444290       GTIN     40487407373       Pakaging unf     1       Electrical data   Suppiv     Operating voltage AC max.       Operating voltage AC max.     250 V       Operating voltage AC max.     250 V       Courrent operating protection   Electrical       Additional contific motific motif	Family construction form	1/2"
Widh across Itals SW14   Dagree of protection (EN IEC 60529) IP60K, IP67   Commercial dats ECLASS-6.0 27279218   ECLASS-6.0 27279218 ECLASS-6.0   ECLASS-6.0 27279218 ECLASS-6.0   ECLASS-6.0 27279218 ECLASS-1.0   ECLASS-10.1 27060311 ECLASS-1.1   ECLASS-12.0 27060311 ECLASS-1.1   ECLASS-13.0 ECD01805 Causions tariff number   acaions tariff number 85444200 Causions tariff number   Packaging unit 1 1   Electrical data   Supply Coperating values AC max. 260 V   Coperating values DC max. 250 V Coperating values DC max.   Coperating values DC max. 250 V Coperating values DC max.   Corrent operating per contact max. 4 A Installation I Connection   Mounting set 12* Device protection Flectrical   Cating loading protection degree inserted, screwed Mechanical data   Material data   Cating loading material Brass Material screwed, Shaking protection   Material screw connection Brass Material screwed in mechanical loads, e.g., by the usage of cable files.   Note on start relief Protect the connectors by suitable measures from mechanical loads, e.g., by	Thread	M12 x 1
Degree of protection (EN IEC 60529)     IP66K, IP67       Commercial data     ECLASS 4.0       ECLASS 4.0     27279218       ECLASS 5.0     27279218       ECLASS 5.0     27279218       ECLASS 5.0     27269218       ECLASS 5.0     27090311       ECLASS 5.0     27090311       ECLASS 5.1.1     27090311       ECLASS 7.0     85444200       GTIN     40489790/373       Packaging unit     1       Entricit data   Supply     Depreting voltage AC max.       Operating voltage AC max.     250 V       Counting set     1.2"       Porice protection   Electrical     AA       Addition protection degree     inserted, screwed       Mounting set     1.2"       Device protection   Electrical     Sass       Material active connection     Brass       M	Material	PUR
Commercial data       ECLASS 6.0     27279218       ECLASS 7.0     27279218       ECLASS 8.0     27279218       ECLASS 8.0     27060311       ECLASS 8.10.1     27060311       ECLASS 8.10.2     27060311       ECLASS 8.10.1     27060311       ECLASS 8.10.2     27060311       ECLASS 12.0     27060311       ECLASS 9.10     ECO01855       customs tariff number     8544280       GTIN     4048879407373       Pashaging unit     1       Electrical dial Suppy     Electrical dial Suppy       Operating voltage AC max.     250 V       Cortant garanting per contact max.     250 V       Cortant garanting per contact max.     250 V       Contant garanting per contact max.     250 V       Cortant garanting per contact max.     250 V       Contant garanting per contact max.     250 V       Operating voltage AC max.     250 V       Optice protection   Electrical     404       Additional contification     1/2"       Device protection   Electrical     404       Additi	Width across flats	SW14
ECLASS-6.0     27279218       ECLASS-7.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-10.1     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060311       ECLASS-12.0     27060311       ECLASS-12.0     27060311       ECLASS-12.0     27060311       ETM-5.0     EC01655       coustoms tailf number     8544230       Outsoms tailf number     8544230       GTM     404879407373       Packaging unt     1       Electrical dis [Supply     Coperating voltage AC max.       Operating voltage AC max.     250 V       Current operating the context max.     4 A       Installation Connection     Inserted. Screwed       Mounting set     1/2"       Device protection [Electrical dista function degree     inserted. screwed       Mochanical data [Material Screwed]     Michal plated       Coating in Cking     nickel plated       Coating in Titing     inkerted. screwed. Shaking protection       Important installation codes     pera	Degree of protection (EN IEC 60529)	IP66K, IP67
ECLASS 7.0     27279218       ECLASS 8.0     27279218       ECLASS 8.0     27279218       ECLASS 8.0     27060311       ECLASS 10.1     27060311       ECLASS 10.2     27060311       ECLASS 10.2     27060311       ECLASS 12.0     27060311       ECLASS 12.0     27060311       ECLASS 12.0     27060311       ECLASS 12.0     27060311       ETIM-S.0     EC001855       customs tariff number     8544239       GTIN     404879407373       Packaging unit     1       Electrical data  Supply     Operating voltage DC max.       Operating voltage DC max.     250 V       Operating voltage DC max.     250 V       Operating voltage DC max.     250 V       Current operating per contact max.     4 A       Installation Connection     Installation IConnection       Mounting set     1/2*       Device protection   Electrical     Device protection   Electrical       Coating of filing     nickel plated       Locking material     Brass       Mounting method <td>Commercial data</td> <td></td>	Commercial data	
ECLASS-8.0     2729218       ECLASS-9.0     27060311       ECLASS-9.0     27060311       ECLASS-10.1     27060311       ECLASS-12.0     27060311       ECLASS-12.0     ECOIDESS       customs tariff number     85444290       GTIN     4048679407273       Packaging unit     1       Electrical data   Supply     Control (Control (C	ECLASS-6.0	27279218
ECLASS-9.0     27660311       ECLASS-10.1     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060311       ECLASS-11.1     27060311       ECLASS-12.0     27060311       ETIM-5.0     EC001855       oustoms tariff number     85444290       GTIN     4048879407373       Packaging unit     1       Electrical data   Supply     Operating voltage DC max.       Operating voltage DC max.     250 V       Operating per contact max.     4 A       Installation   Connection     Mounting set       Mounting set     1/2"       Device protection   Electrical     Inserted, screwed       Mounting method     inserted, screwed       Mechanical data   Mounting data     Brass       Mounting method     inserted, screwed, Shaking protection       Material screw connection     Brass       Material screw connection degree     Heatherin conservered, Shaking protection       Important installation notes     Note on strain relief       Note on strain relief     Protect the connectors by suitable measures from mechanical loads, e. g. by the usage of cable tes.	ECLASS-7.0	27279218
ECLASS-10.1     27060311       ECLASS-11.0     27060311       ECLASS-12.0     27060311       ECLASS-12.0     27060311       ETMA-5.0     EC001855       customs tariff number     85444290       GTIN     4048879407373       Packaging unit     1       Electrical data   Supply     Corrent operating voltage AC max.       Coparating voltage AC max.     250 V       Current operating per contact max.     250 V       Current operating per contact max.     250 V       Current operating per contact max.     260 V       Current operating per contact max.     250 V       Current operating per contact max.     260 V       Current operating per contact max.     260 V       Current operating per contact max.     260 V       Coating locking     nickel plated       Coating locking     nickel plated       Coating locking     nickel plated       Locking material     Brass       Material screw connection     Brass       Material screw connection     Brass       Material screw connection     Brass	ECLASS-8.0	27279218
ECLASS-11.1   27060311     ECLASS-12.0   27060311     ECLASS-12.0   27060311     ECLASS-12.0   EC001855     customs tariff number   85444290     GTIN   4048879407373     Packaging unit   1     Electrical data   Supply   Electrical data   Supply     Operating voltage AC max.   250 V     Operating voltage AC max.   250 V     Current operating per contact max.   4 A     Installation   Connection   Installation   Connection     Mounting set   1/2"     Davice protection   Electrical   Instellation   Connection     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Casting locking     Casting locking   nickel plated     Locking material   Brass     Material screw connection   Brass     Material screw connection   Brass     Note on strain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable lies.     Note on strain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable lies.     Installation   Cable   mear	ECLASS-9.0	27060311
ECLASS-12.0   27060311     ETIM-5.0   EC001855     customs tariff number   85444290     GTIN   404887407373     Packaging unit   1     Electrical data   Supply     Operating voltage AC max.   250 V     Operating voltage DC max.   250 V     Operating voltage DC max.   250 V     Operating voltage DC max.   4 A     Installation   Connection   Instruction     Mounting set   1/2"     Device protection   Electrical   Instruction dagree     Additional condition protection degree   inserted, screwed     Mechanical data   Material data   Inserted, screwed     Mechanical data   Material data   Inserted, screwed     Mechanical data   Mounting data   Inserted, screwed, Shaking protection     Important Installation notes   Inserted, screwed, Shaking protection     Mouting method   inserted, screwed, Shaking protection     Important Installation notes   Inserted, screwed, Shaking protection     Note on strian relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.     Note on strian relief   Protect the connectors by suitable measures from mechanical loads,	ECLASS-10.1	27060311
ETIM-5.0   EC001855     customs tarlif number   85444290     GTIN   4048879407373     Packaging unit   1     Electrical data   Supply      Operating voltage AC max.   250 V     Operating voltage DC max.   250 V     Current operating per contact max.   4 A     Installation   Connection      Mounting set   12"     Device protection   Electrical      Additional condition protection degree   inserted, screwed     Mechanical data   Material data      Coating of tifting   nickel plated     Locking material   Brass     Material screw connection   Brass     Mechanical data   Mounting data      Mounting method   inserted, screwed, Shaking protection     Important installation notes      Mounting method   inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     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 strain relief   Protec	ECLASS-11.1	27060311
customs tariff number     85444290       GTIN     4048879407373       Packaging unit     1       Electrical data   Supply     Operating voltage AC max.       Operating voltage AC max.     250 V       Current operating per contact max.     4 A       Installation   Connection     Mounting set       Mounting set     1/2"       Device protection   Electrical        Additional condition protection degree     inserted, screwed       Mechanical data   Material data        Coating of fitting     nickel plated       Locking metrial     Brass       Material screw connection     Brass       Material screw connection     Brass       Mechanical data   Mounting data        Note on stain nellef     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       Note on stain nellef     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       Note on shording radius     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.       Note on shording radius     Attention: Observe the permissible bending rad	ECLASS-12.0	27060311
GTIN 4048879407373   Packaging unit 1   Electrical data   Supply   Operating voltage AC max. 250 V   Operating voltage DC max. 250 V   Current operating per contact max. 4 A   Installation   Connection 4 A   Mounting set 1/2"   Device protection   Electrical 50 V   Additional condition protection degree inserted, screwed   Mechanical data   Material data Coating locking   Coating locking nickel plated   Mounting method inserted, screwed, Shaking protection   Important Installation notes Mounting data   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 2   wire arrangement black 1, black 2, green-yellow   Cable Type 2   Printing color of wire insulation white (isolation black)   Jacket Color bl	ETIM-5.0	EC001855
Packaging unit   1     Electrical data   Supply   250 V     Operating voltage AC max.   250 V     Current operating voltage DC max.   4 A     Installation   Connection   Mounting set     Mounting set   1/2"     Device protection   Electrical   Additional condition protection degree     Machanical data   Material data   Instellation   Connection     Coating of titting   nickel plated     Coating method   inserted, screwed, Shaking protection     Important installation notes   Mounting method     Note on strain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable tess.     Note on strain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable tess.     Installation   Cable   Wire arrangement   black 1, black 2, green-yellow	customs tariff number	85444290
Electrical data   Supply       Operating voltage AC max.     250 V       Operating voltage AC max.     250 V       Current operating per contact max.     4 A       Installation   Connection     Installation   Connection       Mounting set     1/2"       Device protection   Electrical     Inserted, screwed       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Coating locking     nickel plated       Coating locking     nickel plated     Coating locking       Coating locking     nickel plated     Coating locking       Material screw connection     Brass     Mechanical data   Mounting data       Mechanical data   Mounting data     Inserted, screwed, Shaking protection     Inserted, screwed, Shaking protection       Important installation notes     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable tiles.       Note on bending radius     Attention: Observe the parmissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending lorces.       Installation   Cable     Viecessive bending lorces.       Vieta or bending radius     Black 1, black 2, green-yellow       Cable Type     <	GTIN	4048879407373
Operating voltage AC max.     250 V       Operating voltage DC max.     250 V       Current operating per contact max.     4 A       Installation   Connection     Installation   Connection       Mounting set     1/2"       Device protection   Electrical     Inserted, screwed       Mechanical data   Material data     Coating locking       Coating locking     nickel plated       Coating locking     nickel plated       Coating locking     nickel plated       Coating locking     nickel plated       Mounting method     Brass       Material screw connection     Brass       Mechanical data   Mounting data     Mounting method       Note on strain relief     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       Note on strain relief     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       Installation   Cable     wire arrangement     black 1, black 2, green-yellow       Cable identification     626     Cable identification       Cable identification     626     Cable identification       Jacket Color     black 1     Bluck	Packaging unit	1
Operating voltage DC max.     250 V       Current operating per contact max.     4 A       Installation   Connection     Mounting set     1/2"       Device protection   Electrical     Inserted, screwed     Mounting set     1/2"       Additional condition protection degree     inserted, screwed     Mechanical data   Material data     Coating of fitting     nickel plated       Coating of fitting     nickel plated     Electrical     Electrical     Electrical       Motherial screw connection     Brass     Brass     Electrical     Electrical       Mounting method     inserted, screwed, Shaking protection     Electrical     Elect	Electrical data   Supply	
Current operating per contact max.   4 A     Installation   Connection     Mounting set   1/2"     Device protection   Electrical     Additional condition protection degree   inserted, screwed     Mechanical data   Material data     Coating locking   nickel plated     Coating of fitting   nickel plated     Locking material   Brass     Material screw connection   Brass     Mounting method   inserted, screwed, Shaking protection     Important installation notes   Mounting data     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   wrie arrangement     black 1, black 2, green-yellow   Cable identification     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cuPus     Amount stranding   1	Operating voltage AC max.	250 V
Installation   Connection       Mounting set     1/2"       Device protection   Electrical     Inserted, screwed       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Coating locking     nickel plated       Coating of fitting     nickel plated     Coating of fitting       Locking material     Brass     Brass       Mechanical data   Mounting data     Mounting method     inserted, screwed, Shaking protection       Mounting method     inserted, screwed, Shaking protection     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     wrier arrangement     black 1, black 2, green-yellow       Cable identification     626     Cable identification       Gable Type     2     Printing color of wire insulation       Prike (solation black)     Jacket Color     black       Type of Certificate     cURus     Amount stranding       Amount stranding	Operating voltage DC max.	250 V
Mounting set     1/2"       Device protection   Electrical     inserted, screwed       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Coating of fitting     nickel plated       Coating of fitting     nickel plated     Coating of fitting     nickel plated       Locking material     Brass     Brass     Mechanical data   Mounting data       Mechanical data   Mounting data     mounting method     inserted, screwed, Shaking protection       Important installation notes     Moute on strain relief     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       Note on strain relief     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       Installation   Cable     Vercessive bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.       Installation   Cable     Vercessive bending forces.       wrier arrangement     black 1, black 2, green-yellow       Cable identification     626       Cable Type     2       Printing color of wire insulation     white (isolation black)       Jacket Color     black       Type of Cettificate	Current operating per contact max.	4 A
Device protection   Electrical       Additional condition protection degree     inserted, screwed       Mechanical data   Material data     Coating of Material data       Coating locking     nickel plated       Coating of fitting     nickel plated       Locking material     Brass       Material screw connection     Brass       Mechanical data   Mounting data     Mounting method       Mounting method     inserted, screwed, Shaking protection       Important installation notes     Note on strain relief       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       wire arrangement     black 1, black 2, green-yellow       Cable identification     626       Cable identification     626       Cable identification     white (isolation black)       Jacket Color     black       Type of Certificate     cURus       Amount stranding     1       Stranding     3 wi	Installation   Connection	
Additional condition protection degree   inserted, screwed     Mechanical data   Material data   inserted, screwed     Coating of fitting   nickel plated     Coating of fitting   nickel plated     Locking material   Brass     Material screw connection   Brass     Mechanical data   Mounting data   Mounting method     Mounting method   inserted, screwed, Shaking protection     Important installation notes   Note on strain relief     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     black 1, black 2, green-yellow   Cable Type     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Mounting set	1/2"
Mechanical data   Material data       Coating locking     nickel plated       Coating of fiting     nickel plated       Locking material     Brass       Material screw connection     Brass       Mechanical data   Mounting data     Mechanical data   Mounting data       Mounting method     inserted, screwed, Shaking protection       Important installation notes     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.       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       black 1, black 2, green-yellow     Cable identification       Cable Type     2       Printing color of wire insulation     white (isolation black)       Jacket Color     black       Type of Certificate     cURus       Amount stranding     1       Stranding     3 wires twisted	Device protection   Electrical	
Coating lockingnickel platedCoating of fittingnickel platedLocking materialBrassMaterial screw connectionBrassMechanical data   Mounting dataMounting methodinserted, screwed, Shaking protectionImportant installation notesNote on strain reliefProtect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.Note on bending radiusAttention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.Installation   Cablewire arrangementVale durification626Cable identification626Cable Type2Printing color of wire insulationwhite (isolation black)Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	Additional condition protection degree	inserted, screwed
Coating of fitting   nickel plated     Locking material   Brass     Material screw connection   Brass     Mechanical data   Mounting data   Inserted, screwed, Shaking protection     Important installation notes   Inserted, screwed, Shaking protection     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     wire arrangement   black 1, black 2, green-yellow     Cable identification   626     Cable Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Mechanical data   Material data	
Locking material   Brass     Material screw connection   Brass     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Important installation notes   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     wire arrangement   black 1, black 2, green-yellow     Cable identification   626     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Coating locking	nickel plated
Material screw connection   Brass     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Important installation notes   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.     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   vire arrangement   black 1, black 2, green-yellow     Cable identification   626   Cable     Printing color of wire insulation   white (isolation black)   Jacket Color     Jacket Color   black   Type of Certificate   cURus     Amount stranding   1   Stranding   3 wires twisted	Coating of fitting	nickel plated
Mechanical data   Mounting data     Mounting method   inserted, screwed, Shaking protection     Important installation notes   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     wire arrangement   black 1, black 2, green-yellow     Cable identification   626     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Locking material	Brass
Mounting method   inserted, screwed, Shaking protection     Important installation notes   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   Vire arrangement     black 1, black 2, green-yellow   Cable identification     Cable identification   626     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Material screw connection	Brass
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     black 1, black 2, green-yellow   626     Cable identification   626     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Mechanical data   Mounting data	
Note on strain reliefProtect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.Note on bending radiusAttention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.Installation   Cablewire arrangementblack 1, black 2, green-yellowCable identification626Cable Type2Printing color of wire insulationwhite (isolation black)Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	Mounting method	inserted, screwed, Shaking protection
Note on bending radiusAttention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.Installation   Cablewire arrangementblack 1, black 2, green-yellowCable identification626Cable Type2Printing color of wire insulationwhite (isolation black)Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	Important installation notes	
Installation   Cable     wire arrangement   black 1, black 2, green-yellow     Cable identification   626     Cable Type   2     Printing color of wire insulation   white (isolation black)     Jacket Color   black     Type of Certificate   cURus     Amount stranding   1     Stranding   3 wires twisted	Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
wire arrangementblack 1, black 2, green-yellowCable identification626Cable Type2Printing color of wire insulationwhite (isolation black)Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	Note on bending radius	
Cable identification626Cable Type2Printing color of wire insulationwhite (isolation black)Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	Installation   Cable	
Cable Type2Printing color of wire insulationwhite (isolation black)Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	wire arrangement	black 1, black 2, green-yellow
Printing color of wire insulation white (isolation black)   Jacket Color black   Type of Certificate cURus   Amount stranding 1   Stranding 3 wires twisted	Cable identification	626
Jacket ColorblackType of CertificatecURusAmount stranding1Stranding3 wires twisted	Cable Type	2
Type of Certificate cURus   Amount stranding 1   Stranding 3 wires twisted	Printing color of wire insulation	white (isolation black)
Amount stranding 1   Stranding 3 wires twisted	Jacket Color	black
Stranding 3 wires twisted	Type of Certificate	cURus
	Amount stranding	1
wire arrangement block 1 block 2 groop vallew	Stranding	3 wires twisted
wire anangement Diack 1, Diack 2, green-yellow	wire arrangement	black 1, black 2, green-yellow
Cable weigth 55,33 g/m	Cable weigth	55,33 g/m
Material jacket PUR	Material jacket	PUR
Shore hardness jacket 85 ± 5 Shore A	Shore hardness jacket	85 ± 5 Shore A
Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, silicone-free	Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free

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Outer-diameter (jacket)	5,9 mm
Tolerance outer diameter (sheath)	±5%
Material inner jacket	PVC
Material wire insulation	PVC
Amount wires	3
Outer diameter insulation	1,8 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	43 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	42
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,75 mm <sup>2</sup>
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	12 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	2 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	0° 08
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	0° 08
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter
No. of bending cycles (C-track)	2 Mio. @ 25 °C
Traversing distance (C-track)	5 m @ 25 °C   horizontal
Travel speed (C-track)	3,3 m/s @ 25 °C

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