

## 7/8" male recept. front

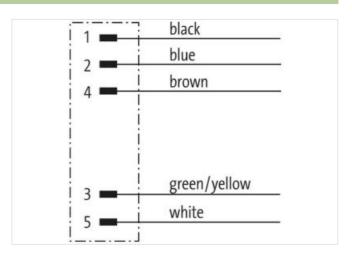
Wires 5x0.75 1m

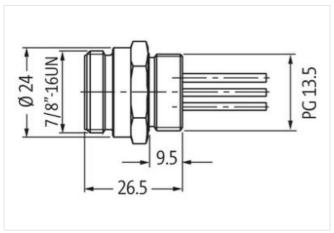
Flange male 7/8" (5-pole) Front mounting with multi-strand wire

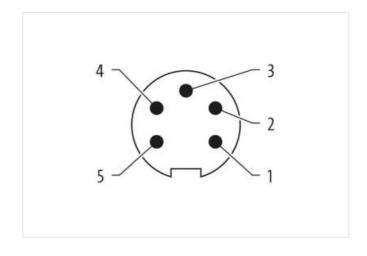
## **Link to Product**

## Illustration









Product may differ from Image

| Cable length             | 1 m      |  |
|--------------------------|----------|--|
| Side 1                   |          |  |
| Tightening torque        | 1,5 Nm   |  |
| Family construction form | 7/8"     |  |
| Thread                   | 7/8"     |  |
| Width across flats       | SW24     |  |
| Commercial data          |          |  |
| ECLASS-6.0               | 27279218 |  |
| ECLASS-6.1               | 27279220 |  |
| ECLASS-7.0               | 27440103 |  |

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: 2024-05-16



| ECLASS-8.0   | 27440103   |
|--|--|
| ECLASS-9.0   | 27440103   |
| ECLASS-10.1  | 27440103   |
| ECLASS-11.1  | 27440103   |
| ECLASS-12.0  | 27440103   |
| ETIM-5.0   | EC001855   |
| customs tariff number  | 85444290   |
| GTIN   | 4048879364102  |
| Packaging unit   | 1  |
| Electrical data   Supply   |  |
| Operating voltage AC max.  | 300 V  |
| Operating voltage DC max.  | 300 V  |
| Current operating per contact max.   | 6 A  |
| Device protection   Electrical   |  |
| Degree of protection (EN IEC 60529)  | IP68   |
| Additional condition protection degree   | inserted, screwed  |
| Material group (IEC 60664-1)   | III  |
| Mechanical data   Material data  |  |
| Coating housing  | nickel plated  |
| Material housing   | Zinc die-casting   |
| Mechanical data   Mounting data  |  |
| Mounting method  | inserted, screwed, Shaking protection  |
| Environmental characteristics   Climatic   | institut, solewer, ortalising protection   |
| Environmental characteristics   Climatic   |  |
|  | 05.00  |
| Operating temperature min.   | -25 °C   |
| Operating temperature max.   | 85 °C  |
| Operating temperature max.  Additional condition temperature range   |  |
| Operating temperature max.   | 85 °C  |
| Operating temperature max.  Additional condition temperature range   | 85 °C depending on cable quality  Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  |
| Operating temperature max.  Additional condition temperature range  Important installation notes   | 85 °C depending on cable quality   |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  | 85 °C depending on cable quality  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  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  | 85 °C depending on cable quality  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  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  | depending on cable quality  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.  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  | depending on cable quality  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.  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  wire arrangement  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  wire arrangement  Material wire insulation  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC   |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  wire arrangement  Material wire insulation  Amount wires  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation   | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation   | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %   |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation  Conductor crosssection (wire)  Min. operating temperature (static)  Max. operating temperature (fixed)  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²   |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation  Conductor crosssection (wire)  Min. operating temperature (static)  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²  -25 °C   |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation  Conductor crosssection (wire)  Min. operating temperature (static)  Max. operating temperature (fixed)  | 85 °C  depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²  -25 °C  85 °C  -10 °C  50 °C  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification  wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation  Conductor crosssection (wire)  Min. operating temperature (static)  Max. operating temperature (fixed)  Operating temperature min. (dynamic)   | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²  -25 °C  85 °C  -10 °C  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation  Conductor crosssection (wire)  Min. operating temperature (static)  Max. operating temperature (fixed)  Operating temperature min. (dynamic)  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²  -25 °C  85 °C  -10 °C  IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2  Good, application-related testing  |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Outer diameter tolerance core insulation  Conductor crosssection (wire)  Min. operating temperature (static)  Max. operating temperature (fixed)  Operating temperature min. (dynamic)  Operating temperature max. (dynamic)  Flame resistance chemical resistance  Gasoline resistance | 85 °C  depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²  -25 °C  85 °C  -10 °C  50 °C  IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2  Good, application-related testing  Good, application-related testing |
| Operating temperature max.  Additional condition temperature range  Important installation notes  Note on strain relief  Note on bending radius  Installation   Cable  Cable identification wire arrangement  Material wire insulation  Amount wires  Outer diameter insulation  Conductor crosssection (wire)  Min. operating temperature (static)  Max. operating temperature (fixed)  Operating temperature min. (dynamic)  Operating temperature max. (dynamic)  Flame resistance chemical resistance  | depending on cable quality  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.  978  brown, white, blue, black, green-yellow  PVC  5  3,1 mm  ± 5 %  0,75 mm²  -25 °C  85 °C  -10 °C  IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2  Good, application-related testing  |