

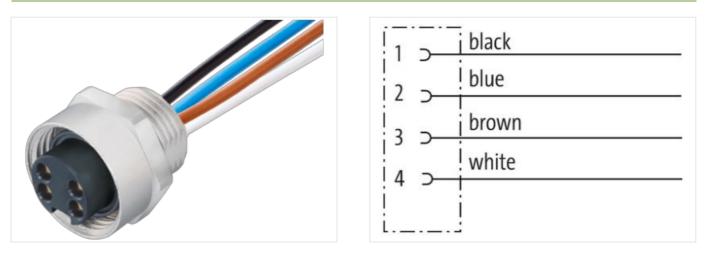
## 7/8" female recept. front

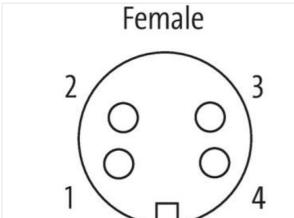
Wires 4x0.75 1m

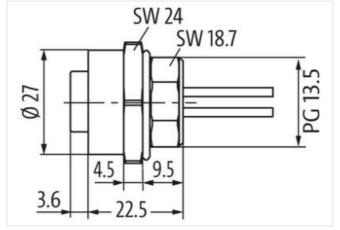
Flange female 7/8" (4-pole) with multi-strand wire

## Link to Product

Illustration







Product may differ from Image

Cable length	1 m	
Side 1		
Tightening torque	1,5 Nm	
Coating contact	gold plated	
Family construction form	7/8"	
Thread	7/8"	
Material contact	Brass	
Width across flats	SW24	
Commercial data		
ECLASS-6.0	27279218	

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: 2024-05-17

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Caracterization     Caracterization       Operating collegation     Caracterization       Caracterization     Caracterization       Caracterization     Caracterization       Caracterization     Caracterization       Device protection (Electrical     Caracterization       Device protection (Electrical     Caracterization       Caracterization     Caracterization       Caracterization     Caracterization       Caracterization     Caracterization       Caracterization     Caracterization       Caracterization     Caracterization       Caracterization     C	ECLASS-6.1	27279220	
ECLASS-6.0 27440103   ECLASS-8.0. 27440103   ECLASS-8.0.1 27440103   ECLASS-1.1 27440103   ECLASS-1.1 27440103   ECLASS-12.0 27440103   ETIM-5.0 EC001685   customs tarff number 6844220   OTIN 404879870064   Packaging unit 1   Etertical data   Supply 90 V   Operating voltage AC max. 300 V   Additional protection (ENE C 60529) 1968.   Additional protection (ENE C 60529) 1968.   Additional protection degree 3   Restarce (I bedret d dat 1000000000000000000000000000000000000			
ECLASS-9.0 27440103   ECLASS-10.1 27440103   ECLASS-11.1 27440103   ECLASS-11.0 27440103   ECLASS-12.0 27440103   ECLASS-11.0 EC001855   cuantom tarff number B5444200   GTIN 4048379879064   Packaging unit 1   Electrical fails ISupply Electrical fails ISupply   Operating voltage AC max. 300 V   Operating voltage AC max. 100 V   Operating voltage AC max. 7 A   Device protection [Electrical Electrical dist ISupply   Operating voltage AC max. 7 A   Device protection [Electrical Electrical dist ISupply   Validinical condition protection degree isserted, screwed   Pollution Degree 3   Rated argo voltage 4 kV   Meerial group [C 60684-1) III   Meerial group [C 60694-1] III   Meerial group [C 60694-1] III   Meerial distal [Monting data Src O   Operating temperature min. 28 °O   Operating tempera			
ECLASS-10.1     27440103       ECLASS-12.0     27440103       ECLASS-12.0     27440103       ETIM 5.0     ECO01685       customs staff number     8544280       GTIN     404897987064       Packaging unit     1       Electrical data [ Supply			
EGLASS 11.1 27440103   EGLASS 12.0 27440103   ETMA5.0 EGO01555   customs tatiff number 6544290   GTIN 4048879879064   Packaging unit 1   Electrical data   Supply 500 V   Operating voltage AC max. 300 V   Operating voltage AC max. 7 A   Device protection   Electrical 500 V   Current operating voltage AC max. 7 A   Device protection   Electrical 568   Addition al condition protection degree inserted, screwed   Pollution protection degree 3   Patef surge voltage 4 kV   Material no.up 11   Mechanical data   Material data Cauting housing   Cauting housing mickel plated   Mechanical data   Mounting data Inserted, screwed, Shaking protection   Portuge protection [Electrical Screwed, Shaking protection   Portuge protection [Electrical Screwed, Shaking protection   Mechanical data   Mounting data Inserted, screwed, Shaking protection   Portuge protection tamperature max. 65 °C   Operating temperature min. -25 °C   Operating temperature max. 65 °C   Operating temperature max. 65 °C   Operating temperature max.			
ECLASS-12.0 27440103   ETM.5.0 EC001855   outcomts tartf number 8544290   GTIN 4048879879084   Packagin unit 1   Electrical data   Supply Operating voltage AC max. 300 V   Operating voltage AC max. 000 V Operating voltage AC max.   Operating voltage AC max. 000 V Operating voltage AC max.   Device oprotecting Electrical Electrical data   Supply   Device oprotecting Electrical Electrical data   Supply   Device oprotecting Electrical Inserted, screwed   Pollutan Degree 3   Additional condition protection degree inserted, screwed   Pollutan Degree 4 kV   Material group (ICC 60684-1) II   Material group (ICC 60684-1) III   Material probuging nickel platad   Material probuging inserted, screwed, Shaking protection   Evotometal characteristics [Climatic Electriccc 10000000000000000000000000000000000			
ETIM-6.0     EC001855       customs tariff number     85444230       GTIM     4048879879064       Packaging unit     1       Electrical data   Supply     500 V       Operating voltage AC max.     300 V       Operating voltage AC max.     600 V       Current operating per contact max.     7 A       Device protection   Electrical     500 V       Degree of protection (EN IEC 60528)     IP68       Additional condition protection degree     3       Rated surge voltage     4 KV       Material droug (ES 6064-1)     III       Mechanical data   Material data     50 °C       Operating voltage for 600 °C     inserted, screwed, Shaking protection       Material droug (ES 6064-1)     III       Mechanical data   Mounting data     50 °C       Operating temperature min.     25 °C       Operating temperature min.     25 °C       Operating temperature max.     85 °C       Additional condition temperature may.     depending on cable quality       Important installation notes     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangared by excessive bendi			
ausions tariff number     85444290       GTIN     4048879879064       Packaging unit     1       Electical dals Supply     300 V       Operating voltage AC max.     300 V       Operating voltage AC max.     00 V       Current operating per contact max.     7 A       Device protection [Electrical     Electrical data       Device protection [Electrical     Electrical data       Device protection [Electrical     Inserted, screwed       Pollution Degree     3       Rated surge voltage     4 kV       Material group (EC 60664-1)     III       Mechanical data   Material data     Incide plated       Material proup (EC 60664-1)     Inserted, screwed, Shaking protection       Material brousing     nickel plated       Material brousing     Inserted, screwed, Shaking protection       Portating temperature min.     -25 °C       Operating representure may.     85 °C       Additional condition temperature may.			
GTIN 4048879879064   Packaging unit 1   Electrical data   Supply    Operating voltage AC max. 300 V   Operating voltage AC max. 1   Device protection   Electrical 600 V   Device protection (EN IC 60529) IP68   Additional condition protection degree inserted, screwed   Polition Degree 3   Rated surge voltage 4 kV   Material group (IEC 60664-1) III   Material group (IEC 60664-1) III   Material group (IEC 60664-1) III   Mechanical data   Material data Zincei de casting   Mechanical data   Mounting data Zincei de casting   Mounting method inserted, screwed, Shaking protection   Portage in protectifice   Climatic Operating voltage in a screwed, Shaking protection   Portage in protectifice   Climatic Sing Casting   Operatin installation notes Sing Casting   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 froes.   Resistance   Cable Sing Ying Ying Ying Ying Ying Ying Ying Y			
Packaging unit   1     Electrical data   Supply   300 V     Operating voltage AC max.   300 V     Corrent operating per contact max.   7 A     Device protection   Electrical   Image: Contact max.     Degree of protection (Electrical   Person of protection degree     Degree of protection (Electrical   Image: Contact max.     Degree of protection (Electrical   S     Rated surge voltage   4 kV     Material group (IEC 60664-1)   III     Material group (IEC 60664-1)   Inckel plated     Coating housing   Tickel plated     Material housing   Zinc die-casting     Mechanical data   Mounting data   Image: Contact max.     Environmental characteristics [Climatic Contact max.   25 °C     Operating temperature max.   85 °C     Addition 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 stain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.     Note on stain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.			
Electrical data   Supply       Operating voltage AC max.     300 V       Operating voltage AC max. (UL-listed)     600 V       Current operating per contact max.     7 A       Device protection   Electrical        Degree of protection   Electrical        Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Polical or Degree     3       Rated surge voltage     4 kV       Material group (IEC 6066-1)     III       Material group (IEC 6066-1)     III       Material protection degree     inckel plated       Additional group (IEC 6066-1)     III       Mechanical data   Mounting data     inckel plated       Material protection     2 for Circo       Operating membred     inserted, screwed, Shaking protection       Depreting temperature max.     85 °C       Operating temperature max.     85 °C       Additional condition temperature max.     85 °C       Additional condition temperature max.     85 °C       Note on strain reliaf     Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable fies. </td <td></td> <td colspan="2"></td>			
Operating voltage AC max.     300 V       Operating voltage AC max.     100 V       Current operating per contact max.     7 A       Device protection [Electrical     Image: Contact max.       Device protection [Electrical     Image: Contact max.       Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated surge voltage     4 kV       Material group (IEC 60564-1)     III       Mechanical data [Material data     Image: Contact max.       Coating housing     nickel plated       Material roup (IEC 60564-1)     III       Mechanical data [Mouting data     inserted, screwed, Shaking protection       Mounting method     inserted, screwed, Shaking protection       Environmetal characteristics   Climatic     Coating no cable quality       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       Additional condition temperature may.     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endinger radius       Resistances   Cable     Endetange: Coble sc.       Resistances   Cable<	Packaging unit	1	
Operating voltage AC max. (UL-listed)     600 V       Current operating per contact max.     7 A       Device protection   Electrical     Electrical       Degree of protection (IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated surge voltage AC max. (UL-listed)     III       Mechanical data [ Material data     Condition protection [Electrical       Contain pounding mouting     nickel plated       Material group (IEC 60664-1)     III       Mechanical data [ Material data     Coating housing     nickel plated       Coating housing     Nickel plated     Inserted, screwed, Shaking protection       Metrial properture min.     25 °C     Operating temporature min.     25 °C       Operating temporature min.     25 °C     Operating oncable 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.       Resistances   Cable     PVC     Attention: Observe the permissible bending radii when laying cable	Electrical data   Supply		
Current operating per contact max.     7 Å       Device protection [Electrical        Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Polition Degree     3       Rated surge voltage     4 kV       Material group (IEC 6064-1)     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        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 ites.       Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.       Resistances   Cable        Cable identification     977  <	Operating voltage AC max.	300 V	
Device protection   Electrical       Degree of protection (EN IEC 60652)     IP68       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated surge voltage     4 kV       Material group (IEC 60664-1)     III       Mechanical data   Material data     III       Coating housing     nickel plated       Material mousing     Zinc die-casting       Material foruging     inserted, screwed, Shaking protection       Mounting method     inserted, screwed, Shaking protection       Environmental characteristics / Climatic     Coefficient (Sing Ging Ging Ging Ging Ging Ging Ging G	Operating voltage AC max. (UL-listed)	600 V	
Degree of protection (EN IEC 60529)     IP68       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated surge voltage     4 kV       Material group (IEC 60664-1)     III       Mechanical data   Material data	Current operating per contact max.	7 A	
Additional condition protection degree   inserted, screwed     Pollution Degree   3     Rated surge voltage   4 kV     Material group (IEC 60664-1)   III     Mechanical data   Material data   Coating housing   nickel plated     Coating housing   nickel plated   Material housing     Material housing   Zinc die-casting     Mechanical data   Mounting data   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.     Note on strain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.     Resistances   Cable   Easier berowing white, blue, black   endangered by excessive bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.     Resistances   Cable   FVC   Additoinal on (wire)   0,75 mm²     Gable identification   977   wire aranagement   brown, white, blue, bl	Device protection   Electrical		
Pollution Degree     3       Rated surge voltage     4 kV       Material group (IEC 60664-1)     III       Mechanical data   Material data     III       Coating housing     nickel plated       Material inousing     nickel plated       Material housing     Zinc cle-casting       Mechanical data   Mounting data     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     Vector 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.       Resistances   Cable     977       wire arrangement     brown, white, blue, black       Material wire insulation     PVC       Armount wires     4       Conductor crosssection (wire)     0,75 mr <sup>2</sup>	Degree of protection (EN IEC 60529)	IP68	
Rated surge voltage     4 kV       Material group (IEC 60664-1)     III       Mechanical data   Material data     Coating housing     nickel plated       Material housing     Zinc die-casting     Material housing     Zinc die-casting       Mechanical data   Mounting data     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 permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.       Resistances   Cable     Environmental brown, white, blue, black       Material wire insulation     977       wire arrangement     brown, white, blue, black       Material wire insulation     PVCC       Anount wires     4       Conductor crosssection (wire)     0,75 mm²       Flame resistance     Good, application-related testing       Gasoline resistance     Good, application-related tes	Additional condition protection degree	inserted, screwed	
Material group (IEC 60664-1)     III       Mechanical data   Material data     III       Coating housing     nickel plated       Material housing     Zinc die-casting       Mechanical data   Mounting data     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     Material on coles       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 erdangered by excessive bending forces.       Resistances   Cable     Soron, white, blue, black       Material wire insulation     977       wire arrangement     brown, white, blue, black       Material wire insulation     PVC       Amount wires     4       Conductor crosssection (wire)     0,75 mr <sup>3</sup> Filame resistance     UL 1581 § 1900   UL 1581 § 1100 FT2   IEC 60332-2-2       chemical resistance     Good, application-related testing       Gasoline resistance <td>Pollution Degree</td> <td colspan="2">3</td>	Pollution Degree	3	
Mechanical data   Material data       Coating housing     nickel plated       Material housing     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     -25 °C       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       Additional condition temperature range     depending on cable quality       Important installation notes	Rated surge voltage	4 kV	
Coating housing     nickel plated       Material housing     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Forvironmental characteristics   Climatic     inserted, screwed, Shaking protection       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       Additional condition temperature range     depending on cable quality       Important installation notes     Stoce       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.       Resistances   Cable     Storm, white, blue, black       Material wire insulation     977       wire arangement     brown, white, blue, black       Mount wires     4       Conductor crossection (wire)     0,75 mm²       Flame resistance     UL 1581 § 1009   UL 1581 § 1100 FT2   IEC 60332-2-2       chemical resistance     Good, application-related testing       Gasoline resistance     Good, application-related testing	Material group (IEC 60664-1)		
Material housing     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Mounting method     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     C       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       Additional condition temperature max.     6depending on cable quality       Important installation notes     edepending on cable quality       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.       Resistances   Cable     E       Cable identification     977       wire arrangement     brown, white, blue, black       Material wire insulation     PVC       Amount wires     4       Conductor crosssection (wire)     0,75 mm²       Flame resistance     UL 1581 § 1000   UL 1581 § 1100 FTZ   IEC 60332-2-2       chemical resistance     Good, application-related testing       Gasoline resistance     Good, application-related testing	Mechanical data   Material data		
Mechanical data   Mounting data       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.       Note on bending radius     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be ending forces.       Resistances   Cable        Cable identification     977       wire arrangement     brown, white, blue, black       Material wire insulation     PVC       Amount wires     4       Conductor crosssection (wire)     0,75 mm <sup>2</sup> 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	Coating housing	nickel plated	
Mounting method     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     -25 °C       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       Additional condition temperature range     depending on cable quality       Important installation notes	Material housing	Zinc die-casting	
Environmental characteristics   Climatic     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     Additional condition temperature range   depending on cable quality     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.     Resistances   Cable   Cable identification     Qaterial wire insulation   977     wire arrangement   brown, white, blue, black     Material wire insulation   PVC     Amount wires   4     Conductor crosssection (wire)   0,75 mm²     Flame resistance   UL 1581 § 1000   UL 1581 § 1100 FT2   IEC 60332-2-2     chemical resistance   Good, application-related testing     Gasoline resistance   Good, application-related testing	Mechanical data   Mounting data		
Operating temperature min.     -25 °C       Operating temperature max.     85 °C       Additional condition temperature range     depending on cable quality       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.       Resistances   Cable     Emportant insulation       Cable identification     977       wire arrangement     brown, white, blue, black       Material wire insulation     PVC       Amount wires     4       Conductor crosssection (wire)     0,75 mm²       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	Mounting method	inserted, screwed, Shaking protection	
Operating temperature max.   85 °C     Additional condition temperature range   depending on cable quality     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.     Resistances   Cable   Cable identification     Cable identification   977     wire arrangement   brown, white, blue, black     Material wire insulation   PVC     Amount wires   4     Conductor crosssection (wire)   0,75 mm²     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	Environmental characteristics   Climatic		
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 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.     Resistances   Cable   Cable identification     Cable identification   977     wire arrangement   brown, white, blue, black     Material wire insulation   PVC     Amount wires   4     Conductor crosssection (wire)   0,75 mm²     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	Operating temperature min.	-25 °C	
Important 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.Resistances   Cable2000Cable identification977wire arrangementbrown, white, blue, blackMaterial wire insulationPVCAmount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	Operating temperature max.		
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.Resistances   CableProtect in permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.Cable identification977wire arrangementbrown, white, blue, blackMaterial wire insulationPVCAmount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1000   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	Additional condition temperature range	depending on cable quality	
Note on bending radiusAttention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.Resistances   CableCable identification977Vire arrangementbrown, white, blue, blackMaterial wire insulationPVCAmount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	Important installation notes		
Note on bending radiusAttention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.Resistances   CableCable identification977Vire arrangementbrown, white, blue, blackMaterial wire insulationPVCAmount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
Cable identification977wire arrangementbrown, white, blue, blackMaterial wire insulationPVCAmount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	
wire arrangementbrown, white, blue, blackMaterial wire insulationPVCAmount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	Resistances   Cable		
Material wire insulation PVC   Amount wires 4   Conductor crosssection (wire) 0,75 mm²   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	Cable identification	977	
Amount wires4Conductor crosssection (wire)0,75 mm²Flame resistanceUL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testing	wire arrangement	brown, white, blue, black	
Conductor crosssection (wire)   0,75 mm²     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	Material wire insulation		
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	Amount wires	4	
chemical resistance Good, application-related testing   Gasoline resistance Good, application-related testing	Conductor crosssection (wire)	0,75 mm <sup>2</sup>	
Gasoline resistance Good, application-related testing	Flame resistance	UL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2	
	chemical resistance	Good, application-related testing	
Oil resistance Good, application-related testing   DIN EN 60811-404	Gasoline resistance	Good, application-related testing	
	Oil resistance	Good, application-related testing   DIN EN 60811-404	

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: 2024-05-17

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