

## M8 female recept. A-cod. front incl. nut

PUR-wires 4x0.25 0.5m

Art.No.: 7000-08583-9690050

Weight: 0.022 Country of origin: DE

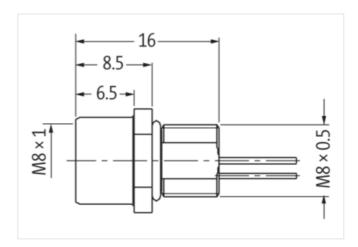
Model designation: MSFFV-T969\_0.5

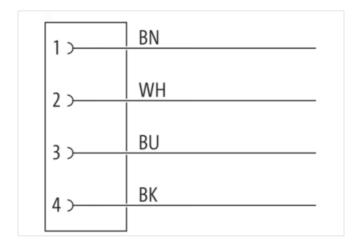
Flange female M8, 4-pole Front mounting with multi-strand wire

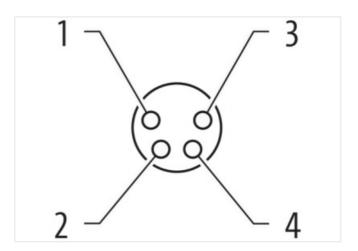
## **Link to Product**

## Illustration

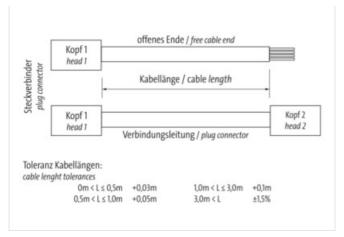












Product may differ from Image



Header	
Material short text	MSFFV-T969_0.5
Cable length	0,50 m
Side 1	
Family construction form	M8
No. of poles	4
Coding	A
Mounting method	inserted, screwed
Thread	M8 x 1
Tightening torque	0.4 Nm
Width across flats	SW10
Material	Brass
Material contact	Copper alloy
Coating contact	gold plated
Degree of protection (EN IEC 60529)	IP67
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-08583-9690050
GTIN	4048879508308
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-7.1	27440103
ECLASS-8.0	07440400
	27440103
ECLASS-8.1	27440103 27440103
ECLASS-8.1 ECLASS-9.0	
	27440103
ECLASS-9.0	27440103 27440103
ECLASS-9.0 ECLASS-9.1	27440103 27440103 27440109
ECLASS-9.0 ECLASS-9.1 ECLASS-10.0.1	27440103 27440109 27440109
ECLASS-9.0 ECLASS-9.1 ECLASS-10.0.1 ECLASS-10.1	27440103 27440103 27440109 27440109
ECLASS-9.0 ECLASS-9.1 ECLASS-10.0.1 ECLASS-11.0	27440103 27440103 27440109 27440109 27440103 27440109
ECLASS-9.0 ECLASS-9.1 ECLASS-10.0.1 ECLASS-10.1 ECLASS-11.0 ECLASS-11.1	27440103 27440109 27440109 27440103 27440109 27440103



stay connected

Custons sarff number         85444280           LAN         404875908308           Packaging unit         1           Electrical data   Supply         60 V           Operating voltage AC max.         50 V           Operating voltage PC max.         60 V           Current operating per contact max.         4 A           Plagnostics         Installation   Connection   Connectio	ETIM-5.0	EC001855
ETIM-7.0         ECO01 BSS           ETIM-8.0         ECO01 BSS           customs tariff number         85448290           EAN         4948979508308           Packaging unit         1           Electrical data [Supply         50 V           Operating voltage AC max.         50 V           Operating voltage DC max.         4 A           Diagnostics         Status indication LED         no           Installation [Connection         Max x           Mounting set         M8 x 1           Degree of protection [Exetrical         Degree of protection [Exetrical           Degree of protection [Exetrical         PF7           Protection NEMA         6P, 4, 3           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Ratical surge voltage         1,5 kV           Metarial group (EC 6668-1)         1           Mechanical data [Material data           Metarial group (EC 6668-1)         1           Mechanical data [Mounting data           Mounting method         Schraudgewinde           Colling of filting         schraudgewinde           Colling of filting         Schraudgewinde           Locking Interperature max.	ETIM-6.0	
Custons sarff number         85444280           LAN         404875908308           Packaging unit         1           Electrical data   Supply         60 V           Operating voltage AC max.         50 V           Operating voltage PC max.         60 V           Current operating per contact max.         4 A           Plagnostics         Installation   Connection   Connectio	ETIM-7.0	
EAN         4048878508308           Packaging unit         1           Eductical als Supply         Cerating voltage AC max.         50 V           Operating voltage AC max.         60 V           Current operating profunctions.         4 A           Diagnostics         Status indication LED         no           Installation [Connection         M8 x 1           Mounting set         M8 x 1           Device protection [Electrical         Device protection [Electrical           Degree of protection (EN IEC 60529)         IP87           Production NEMA         6P. 4, 3           Additional condition protection degree         18           Production NEMA         6P. 4, 3           Additional condition protection degree         15 kV           Multiplication of the proper of the Condection of t	ETIM-8.0	EC001855
Packaging unit	customs tariff number	85444290
Electrical data   Supply         Operating voltage AC max.         50 V           Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Disposition         Status indicator LED         no           Installation   Connection         Mounting set         MB x 1           Device protection   Electrical         Protection (PILEC 69569)         1967           Protection NEMA         69 F, 4, 3         A           Additional condition protection degree         inserted, screwed           Pollution Degree         3 S N           Rated surge voltage         1.5 kV           Macterial sorew connection         Practice of protection (PILEC 69569 transported filter)           Installation of protection degree         inserted, screwed           Pollution Degree         3 S N           Rated surge voltage         1.5 kV           Macterial sorew connection         Brass           Coaling of fitting         inside plated           Macterial sorew connection         Schraubgewinde           Locking benchiques         Schraubgewinde           Environmental characteristics   Climatic         Climatic           Environmental characteristics   Climatic         Climatic           Environmental characteristics   Climatic	EAN	4048879508308
Operating voltage AC max.         50 V           Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Diagnostics           Status indication LED         no           Installation   Connection           Mounting set         M8 x 1           Degree of protection [Electrical         Per Protection NEM C 60625)           Degree of protection (EN IEC 60625)         IP67           Pollution Degree         3           Raded surge voltage         1.5 kV           Meterial group (IEC 606641)         I           Mechanical data (Machael da	Packaging unit	1
Operating voltage DC max.         60 V           Current operating per contact max.         4 A           Disposation         Status indication LED           Installation   Connection         M6 x 1           Degree of protection (EN IEC 60529)         IP67           Protection NEMA         BP, 4, 3           Additional condition protection degree         instend, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group IEC 60664-1)         1           Mechanical data   Material data           Material group IEC 60664-1         1           Mechanical data   Material data           Mechanical data   Munting data           Mounting method         Schraubgewinde           Looking sechniques         Schraubgewinde           Environmental characteristics   Climatic         Operating improrature mix.           Operating improrature mix.         30 °C           Additional condition temperature range         depending on cable quality           Important installation notes         Attention: Cheene the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.           Note on sharin relief         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable lies. <td>Electrical data   Supply</td> <td></td>	Electrical data   Supply	
Current operating per contact max.         4 A           Diagnostics         Status indication LED         no           Installation   Connection         Was a contact max.           Mounting set         M8 x 1           Device protection   Electrical           Degree of protection (KN IEC 60829)         IP67           Protection NEMA         6P, 4, 3           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 60864-1)         I           Mechanical datal Material data         I           Mechanical datal Material data         I           Mechanical datal Mounting data         I           Mechanical datal Mounting data         I           Mechanical datal Mounting data         Schraubgewinde           Environmental characteristics   Climatic         Climatic           Operating temperature min.         30 °C           Operating temperature min.         40 °C           Operating temperature max.         45 °C           Additional condition temperature range         depending on cable quality           Important installation notes         Contenting radius         Atte	Operating voltage AC max.	50 V
Diagnostics           Status indication LED         no           Installation   Connection         M8 x 1           Owning set         M8 x 1           Device protection   Electrical         Permander of protection (EN IEC 60529)         P67           Protection NEMA         6P, 4, 3           Additional condition protection degree         38 serted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material group (IEC 60664-1)         1           Material screw connection         Brass           Coating of fitting         initial plated           Mechanical data   Munting data         Miscipal pated           Mechanical data   Munting data         Schraubgewinde           Doking techniques         Schraubgewinde           Environmental Characteristics [Climatic         Current           Poperating temperature min.         30 °C           Operating temperature min.         30 °C           Operating temperature min.         40 °C           Additional condition temperature range         depending on cable quality           Important installation notes         Attention: Conserve the permissible bending radii when laying cables, as the IP protection class can be enting radii.           Note on strain relief         <	Operating voltage DC max.	60 V
Status indication LED         no           Installation [Connection         Max x 1           Mounting set         M8 x 1           Degree of protection [Electrica]         Electrocation (EN IEC 60529)         IP67           Protection NEMA         6P, 4, 3         Additional condition protection degree         3           Rated surge voltage         1,5 kV         Additional condition protection (EN 60524)         I           Mechanical data [Material data]         Material group [EC 60584+1)         I           Mechanical data [Material data]         Brass         Coating of fitting         Coating of fittin	Current operating per contact max.	4 A
Max   Max	Diagnostics	
Degree of protection   Electrical   Per	Status indication LED	no
Device protection   Electrical           Degree of protection (EN IEC 60529)         IP67           Protection NEMA         6P, 4, 3           Additional condition protection degree         inserted, screwed           Pollution Degree         3           Rated surge voltage         1,5 kV           Material Street (E 6064+1)         1           Mechanical data   Material data         Inserted, screw connection           Material sorew connection         Brass           Coating of fitting         nickel plated           Mechanical data   Mounting data         Schraubgewinde           Looking techniques         Schraubgewinde           Environmental characteristics   Climatic         Ago C           Operating temperature max.         85 °C           Additional condition temperature max.         85 °C           Additional condition temperature max.         48 fettilition: Observe the permissible bending radii when laying cables, a	Installation   Connection	
Degree of protection (EN IEC 60529)         IP67           Protection NEMA         6P, 4, 3           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         Mechanical data   Material data           Mechanical data   Mounting data         Fass           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting method         Schraubgewinde           Looking techniques         Schraubgewinde           Environmental characteristics   Climatic         Coperating temperature min.         -30 °C           Operating temperature min.         -30 °C         Operating temperature min.         -30 °C           Operating temperature range         depending on cable quality         Important installation notes           Important installation notes         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.           Note on strain relief         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.           Conformity         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	Mounting set	M8 x 1
Protection NEMA 6P, 4, 3 Additional condition protection degree inserted, screwed Politution Depree 3 Rated surge voltage 1.5 kW Material group (IEC 60664-1) I Mechanical data   Material data Material screw connection Brass Coating of litting nickel plated Mechanical data   Material data Munting method Schraubgewinde Looking techniques Schraubgewinde Looking techniques Schraubgewinde Looking temperature min30 °C Operating temperature max. 85 °C Additional condition temperature rape depending on cable quality Important installation notes 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 Product standard EN/IEC 61076-2-104 (M8) Approvals UL 50E yes Installation   Cable Cable identification   969 Wire arrangement brown, black, blue, white Cable weight Auterial wire insulation   1.1 mm Cable weight Min. operating temperature (static) -40 °C	Device protection   Electrical	
Protection NEMA 6P, 4, 3 Additional condition protection degree inserted, screwed Politution Depree 3 Rated surge voltage 1.5 kW Material group (IEC 60664-1) I Mechanical data   Material data Material screw connection Brass Coating of litting nickel plated Mechanical data   Material data Munting method Schraubgewinde Looking techniques Schraubgewinde Looking techniques Schraubgewinde Looking temperature min30 °C Operating temperature max. 85 °C Additional condition temperature rape depending on cable quality Important installation notes 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 Product standard EN/IEC 61076-2-104 (M8) Approvals UL 50E yes Installation   Cable Cable identification   969 Wire arrangement brown, black, blue, white Cable weight Auterial wire insulation   1.1 mm Cable weight Min. operating temperature (static) -40 °C		IP67
Pollution Degree         3           Rated surge voltage         1.5 kV           Material group (IEC 60664-1)         I           Mechanical data   Material data         Wechanical data   Material data           Material screw connection         Brass           Coating of fitting         nickel plated           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting method         Schraubgewinde           Looking techniques         Schraubgewinde           Pervironmental characteristics   Climatic         Turnormental characteristics   Climatic           Operating temperature min.         -30 °C           Operating temperature max.         85 °C           Additional condition temperature range         depending on cable quality           Important installation notes         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.           Note on strain relief         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.           Conformity         Exilic 61076-2-104 (M8)           Approvals         U. 50E         yes           UL 50E         yes           Installation   Cable         Cable weight         20 gm           Material wire insul	Protection NEMA	
Pollution Degree         3           Rated surge voltage         1.5 kV           Material group (IEC 60664-1)         I           Mechanical data   Material data         Wechanical data   Material data           Material screw connection         Brass           Coating of fitting         nickel plated           Mechanical data   Mounting data         Mechanical data   Mounting data           Mounting method         Schraubgewinde           Looking techniques         Schraubgewinde           Pervironmental characteristics   Climatic         Turnormental characteristics   Climatic           Operating temperature min.         -30 °C           Operating temperature max.         85 °C           Additional condition temperature range         depending on cable quality           Important installation notes         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.           Note on strain relief         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.           Conformity         Exilic 61076-2-104 (M8)           Approvals         U. 50E         yes           UL 50E         yes           Installation   Cable         Cable weight         20 gm           Material wire insul	Additional condition protection degree	
Material group (IEC 60664-1)  Mechanical data   Material data  Material screw connection  Brass  Coating of fitting nickel plated  Mechanical data   Mounting data  Mechanical data   Mounting data  Mounting method  Looking techniques  Schraubgewinde  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  85 °C  Operating temperature max.  Additional condition temperature range depending on cable quality  Important installation notes  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.  Note on strain relief  Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard  EN/IEC 61076-2-104 (M8)  Approvals  UL 50E  yes  Installation   Cable  Cable identification  969  Wire arrangement  brown, black, blue, white  Cable weight  20 g/m  Material wire insulation  PP  Amount wires  4  Outer diameter insulation  1.1 mm  Conductor crosssection (wire)  0.25 mm²  Min. operating temperature (static)  40 °C	Pollution Degree	3
Mechanical data   Material data  Material screw connection Brass Coating of fitting nickel plated  Mechanical data   Mounting data  Mounting method Schraubgewinde Looking techniques Schraubgewinde Environmental characteristics   Climatic  Operating temperature min. 30 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality  Important installation notes  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.  Note on strain relief Protection class can be endangered by excessive bending forces.  Conformity  Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Oable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable dentification PP  Amount wires 4  Amount wires 4  Couter diameter insulation 1.1 nm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Rated surge voltage	1.5 kV
Material screw connection Brass Coating of fitting nickel plated  Mechanical data   Mounting data Mounting method Schraubgewinde Locking techniques Schraubgewinde  Environmental characteristics   Climatic Operating temperature min. 30 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality  Important installation notes 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. Note on strain relief Protection of the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard En/IEC 61076-2-104 (MB)  Approvals  Ut. 50E yes Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white Cable weigh 20 g/m Material wire insulation PP Amount wires 4  Outer diamete insulation 1.1 nm Conductor crosssection (wire) 0.25 mm² Min. operating temperature (static) 40 °C	Material group (IEC 60664-1)	I
Coating of fitting nickel plated  Mechanical data   Mounting data  Mounting method Schraubgewinde Looking techniques Schraubgewinde  Environmental characteristics   Climatic  Operating temperature min30 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality  Important installation notes  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.  Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes Installation   Cable Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Couter diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Mechanical data   Material data	
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Mounting method Schraubgewinde Looking techniques Schraubgewinde  Environmental characteristics   Climatic  Operating temperature min30 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality  Important installation notes  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.  Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4 Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) 40 °C	Coating of fitting	nickel plated
Looking techniques Schraubgewinde  Environmental characteristics   Climatic  Operating temperature min30 °C  Operating temperature max. 85 °C  Additional condition temperature range depending on cable quality  Important installation notes  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.  Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Mechanical data   Mounting data	
Environmental characteristics   Climatic Operating temperature min.	Mounting method	Schraubgewinde
Operating temperature min. 30 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality  Important installation notes  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.  Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard En/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Looking techniques	Schraubgewinde
Operating temperature max.  Additional condition temperature range  depending on cable quality  Important installation notes  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.  Note on strain relief  Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard  EN/IEC 61076-2-104 (M8)  Approvals  UL 50E  yes  Installation   Cable  Cable identification  969  Wire arrangement  brown, black, blue, white  Cable weigth  Attention: Operating temperature (static)  1.1 mm  Conductor crosssection (wire)  0.25 mm²  Min. operating temperature (static)  4	Environmental characteristics   Climatic	
Operating temperature max.  Additional condition temperature range  depending on cable quality  Important installation notes  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.  Note on strain relief  Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard  EN/IEC 61076-2-104 (M8)  Approvals  UL 50E  yes  Installation   Cable  Cable identification  969  Wire arrangement  brown, black, blue, white  Cable weigth  Attention: Operating temperature (static)  1.1 mm  Conductor crosssection (wire)  0.25 mm²  Min. operating temperature (static)  4	Operating temperature min.	-30 °C
Important installation notes  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.  Note on strain relief  Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard  EN/IEC 61076-2-104 (M8)  Approvals  UL 50E  yes  Installation   Cable  Cable identification  969  Wire arrangement  brown, black, blue, white  Cable weigth  20 g/m  Material wire insulation  PP  Amount wires  4  Outer diameter insulation  1.1 mm  Conductor crosssection (wire)  0.25 mm²  Min. operating temperature (static)  -40 °C	Operating temperature max.	85 °C
Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.  Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Additional condition temperature range	depending on cable quality
endangered by excessive bending forces.  Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity  Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Important installation notes	
Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Conformity Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969 Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Note on bending radius	
Product standard EN/IEC 61076-2-104 (M8)  Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) 40°C	Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Approvals  UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C	Conformity	
UL 50E yes  Installation   Cable  Cable identification 969  Wire arrangement brown, black, blue, white  Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C		EN/IEC 61076-2-104 (M8)
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Cable identification 969 Wire arrangement brown, black, blue, white Cable weigth 20 g/m Material wire insulation PP Amount wires 4 Outer diameter insulation 1.1 mm Conductor crosssection (wire) 0.25 mm² Min. operating temperature (static) -40 °C	UL 50E	yes
Wire arrangement brown, black, blue, white Cable weigth 20 g/m Material wire insulation PP Amount wires 4 Outer diameter insulation 1.1 mm Conductor crosssection (wire) 0.25 mm² Min. operating temperature (static) -40 °C	Installation   Cable	
Wire arrangement brown, black, blue, white Cable weigth 20 g/m Material wire insulation PP Amount wires 4 Outer diameter insulation 1.1 mm Conductor crosssection (wire) 0.25 mm² Min. operating temperature (static) -40 °C	·	969
Cable weigth 20 g/m  Material wire insulation PP  Amount wires 4  Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C		
Material wire insulation PP Amount wires 4 Outer diameter insulation 1.1 mm Conductor crosssection (wire) 0.25 mm² Min. operating temperature (static) -40 °C	Cable weigth	
Outer diameter insulation 1.1 mm  Conductor crosssection (wire) 0.25 mm²  Min. operating temperature (static) -40 °C		•
Conductor crosssection (wire) 0.25 mm² Min. operating temperature (static) -40 °C	Amount wires	4
Min. operating temperature (static) -40 °C	Outer diameter insulation	1.1 mm
	Conductor crosssection (wire)	0.25 mm <sup>2</sup>
Max. operating temperature (static) 90 °C	Min. operating temperature (static)	-40 °C
	Max. operating temperature (static)	90 °C



Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	90 °C
Bending radius (fixed)	5 × Outer diameter