

7/8" male recept. front

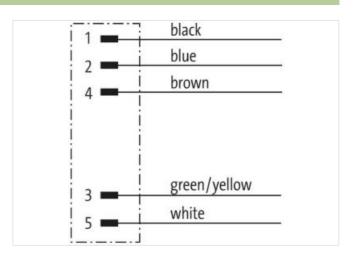
Wires 5x0.75 1m

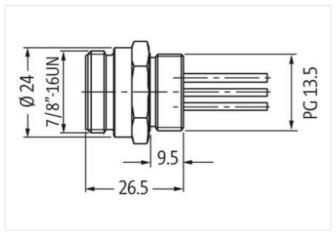
Flange male 7/8" (5-pole) Front mounting with multi-strand wire

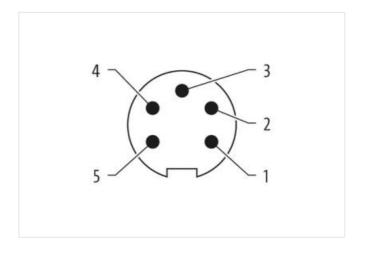
Link to Product

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: 2024-05-03



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 40488793641 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 Degree of protection Electrical Electrical data Mounting data Mechanical data Material data Material group (IEC 60664-1) III Mechanical data Material data Zinc die-castin Mechanical data Mounting data Mounting method Material housing Zinc die-castin Mechanical data Mounting data Mounting method Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the co Note on strain		
ECLASS-10.1 27440103 ECLASS-11.1 27440103 ECLASS-12.0 27440103 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 40488793641 Packaging unit 1 Electrical data Supply Operating voltage AC max. Operating voltage DC max. 300 V Current operating per contact max. 6 A Device protection Electrical IP68 Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screen Material group (IEC 60664-1) III Mechanical data Material data Inckel plated Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method Inserted, screen Environmental characteristics Climatic Operating temperature min. -25 °C Additional condition temperature range depending on Important installation notes Attention: Other condition temperature range Note on bending radius Attentio	27440103	
ECLASS-11.1 27440103 ECLASS-12.0 27440103 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 40488793641 Packaging unit 1 Electrical data Supply Operating voltage AC max. 300 V Operating voltage DC max. 6 A Device protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screen Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Attention: Ote endangered by the colopidation of the protection of the colopidation o		
ECLASS-12.0 27440103 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 40488793641 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 Degree of protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screendate 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 Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the co Note on bending radius Attenti		
ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 40488793641 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, scree Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing nickel plated Material housing Naterial data Coating housing nickel plated Mechanical data Mounting data Mounting method inserted, scree Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the co Note on bending radius Attention: Otendangered be installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 2,1 mm Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature min. (dynamic) 50 °C Flame resistance IEC 60332-2-5 Chemical resistance Good, applica		
customs tariff number 85444290 GTIN 40488793641 Packaging unit 1 Electrical data Supply Operating voltage AC max. 300 V Operating voltage DC 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, screen Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation yers of the condangered protect in the condangered pro		
GTIN 40488793641 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, screen 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, screen Environmental characteristics Climatic Operating temperature min25 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 2,1 mm Outer diameter tolerance core insulation 2,25 °C Max. operating temperature min. (dynamic) -10 °C Operating temperature min. (dynamic) 50 °C Flame resistance IEC 60332-2-2-1 chemical resistance Good, applica		
Packaging unit 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, screenth and inserted and inserte		
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, screen Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ±5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (ixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-2-1 chemical resistance Good, application and the protect of the condangered by the protect of the protect of the	JL	
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, screen Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condition of the protect of of t		
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, screendaterial group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated inserted, screendaterial housing Zinc die-casting Material housing Zinc die-casting Mechanical data Mounting data Mounting method inserted, screendaterial definition of the protection of the plated inserted, screendaterial group (IEC 60664-1) III Mechanical data Mounting data Mounting method inserted, screendaterial data Mounting data Mounting method inserted, screendaterial group depending on the protect of the plate of		
Current operating per contact max. Device protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screen Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 978 Win. operating temperature (static) -25 °C Max. operating temperature (static) -25 °C Max. operating temperature (ixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance Good, application General Picker (ixed) 100 °C Coded, application 100 PC Coded (ixed) 100 °C Coded (ixe		
Device protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screen Material group (IEC 60664-1) III Mechanical data Material data Coating housing nickel plated Material housing Zinc die-castin Mechanical data Mounting data Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Additional condition temperature range depending on important installation notes Note on strain relief Protect the condangered by installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 978 Min. operating temperature (static) -25 °C Max. operating temperature (static) -25 °C Max. operating temperature (static) -10 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance Good, applica		
Degree of protection (EN IEC 60529) Additional condition protection degree Material group (IEC 60664-1) III Mechanical data Material data Coating housing Material housing Mechanical data Mounting data Mounting method Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification Installation Cable Cable identification Anderial wire insulation Outer diameter insulation Outer diameter tolerance core insulation Attention: Of the condangered by Installation generature (static) Operating temperature (static) Operating temperature (fixed) Max. operating temperature (mixed) Operating temperature max. (dynamic) Flame resistance Cood, application First Reference insulation III Mechanical data Material data III III Mechanical data Material data III III Mechanical data Mounting data III III Mechanical data Mounting data Inskel plated Zinc die-casting depending Assort Attention: Other depending on the protect the condangered by endangered by		
Additional condition protection degree Material group (IEC 60664-1) Mechanical data Material data Coating housing Material housing Mechanical data Mounting data Mounting method Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation 978 Material wire insulation Outer diameter tolerance core insulation 25 °C Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (mixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 Conductor crosssance IEC 60332-2-3 Chemical resistance Good, application Cable III Mechanical data Material data Material data III Mechanical data Mounting data III Attention: 0-25 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-2 Chemical resistance Good, application III Mechanical data Mounting data III Mechanical data Mounting data III Mechanical data Mounting data Installation Cable Installation -25 °C Attention: 0-25 °C Attention: 0-25 °C Operating temperature max. (dynamic) -10 °C Operating temperature max. (dynamic) -10 °C Operating temperature max. (dynamic) -10 °C Operati		
Material group (IEC 60664-1) Mechanical data Material data Coating housing Material housing Mechanical data Mounting data Mounting method Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification Installation Cable Cable identification PVC Amount wires 5 Outer diameter insulation Outer diameter tolerance core insulation PVC Max. operating temperature (static) Operating temperature max. (dynamic) Flame resistance III III Mechanical data Material data Condictor cossisting Inserted, screen Asternation -25 °C Attention: Other data of the condangered by the cond		
Mechanical data Material data Coating housing	inserted, screwed	
Coating housing Zinc die-castin Mechanical data Mounting data Mounting method inserted, scree Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 978 Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance Good, application 10 condended to 10 °C Good, application 10 °C Go		
Material housing Mechanical data Mounting data Mounting method Inserted, screen Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Important installation notes Note on strain relief Note on bending radius Installation Cable Cable identification Attention: Object of endangered by the proper strain insulation of th		
Material housing Mechanical data Mounting data Mounting method Inserted, screen Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Important installation notes Note on strain relief Note on bending radius Protect the condangered by the endangered by the mount wires Outer diameter insulation Outer diameter tolerance core insulation PVC Max. operating temperature (static) Operating temperature max. (dynamic) Operating temperature max. (dynamic) Flame resistance Candout inserted, screen depending Attention: Attention: Attention: Attention: Operating temperature Attention: Operating temperature Somman Attention: Operating temperature Somman Attention: Operating temperature Somman Outer diameter insulation Operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature max. (dynamic) Flame resistance Good, application		
Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by the installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 9,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance Good, application 1,25 °C Conduct resistance Good, application 1,25 °C Flame resistance Good, application 1,25 °C	g	
Mounting method inserted, screen Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by the installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 9,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance Good, application 1,25 °C Conduct resistance Good, application 1,25 °C Flame resistance Good, application 1,25 °C		
Environmental characteristics Climatic Operating temperature min25 °C Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by endangered by endangered by endangered by endangered by the strain dependence of the condangered by the strain dependence of the strain de	inserted, screwed, Shaking protection	
Operating temperature min. Operating temperature max. Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by Endangered	Too, one any protection	
Operating temperature max. Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condangered by the endangered		
Additional condition temperature range depending on Important installation notes Note on strain relief Protect the condition of the endangered by the endan		
Important installation notes Note on strain relief Protect the constrain relief Protect the constrain relief Protect the constrain relief Protect the constraint relief Protect the const		
Note on strain relief Note on bending radius Installation Cable Cable identification Wire arrangement Material wire insulation PVC Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance Cood, application Attention: Attention: Attention: Opration: Attention: Opration: Attention: Opration: Attention: Opration: Opration: Attention: Opration: Opration: Operation: Opera	cable quality	
Note on bending radius Installation Cable Cable identification Wire arrangement Material wire insulation PVC Amount wires 5 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 Cood, application Attention: Other endangered by		
Installation Cable Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance Good, applica	nnectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
Cable identification 978 wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 Chemical resistance Good, application	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	
wire arrangement brown, white, Material wire insulation PVC Amount wires 5 Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ±5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-26 chemical resistance Good, applica		
Material wire insulation PVC Amount wires 5 Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ±5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 chemical resistance Good, applica		
Material wire insulation PVC Amount wires 5 Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ±5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 chemical resistance Good, applica	brown, white, blue, black, green-yellow	
Outer diameter insulation 3,1 mm Outer diameter tolerance core insulation ±5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-6 chemical resistance Good, applica		
Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 chemical resistance Good, applica		
Conductor crosssection (wire) 0,75 mm² Min. operating temperature (static) -25 °C Max. operating temperature (fixed) 85 °C Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 chemical resistance Good, applica		
Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance Chemical resistance Good, application		
Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance Chemical resistance Good, applications	0,75 mm ²	
Operating temperature min. (dynamic) -10 °C Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-3 chemical resistance Good, applica	-25 °C	
Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-2 chemical resistance Good, applica		
Operating temperature max. (dynamic) 50 °C Flame resistance IEC 60332-2-2 chemical resistance Good, applica	-10 °C	
chemical resistance Good, applica		
chemical resistance Good, applica	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2	
	Good, application-related testing	
	Good, application-related testing	
	-404 Good, application-related testing	
Bending radius (fixed) 10 x Outer dia		