

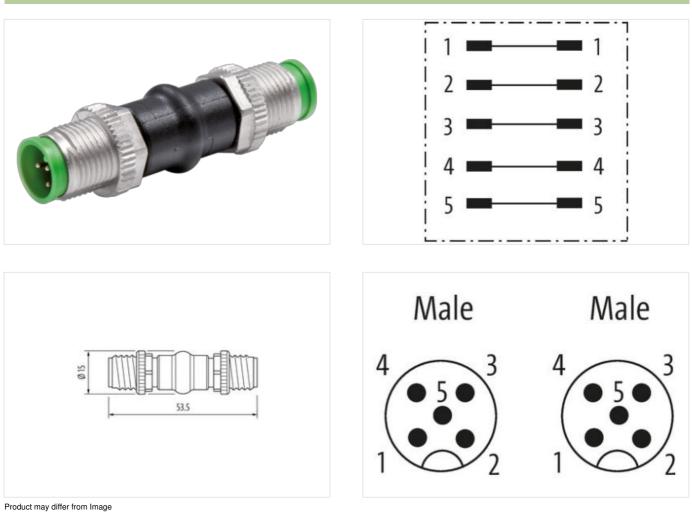
## Adaptor M12 male / M12 male A-cod.

5-pol.

Adapter Male - male M12 - M12, 5-pole A-coded Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

## Link to Product

Illustration





Side 1		
Mounting method	inserted, screwed	
Family construction form	M12	
Coding	A	
Material contact	Copper alloy	
Material	PUR	

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: 2024-05-02

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Degree of protection (EN IEC 60520)IP66, IP667, IP67Site 2Site 3Weating methodsinserted, serowedFamily construction formM12CodingAMaterial contantCopper aloyMaterial contantCorporal aloyMaterial contant27270218ECLASS-6.027270218ECLASS-6.027270218ECLASS-6.027270218ECLASS-6.027270218ECLASS-6.027270218ECLASS-7.02740102ECLASS-7.027404012ECLASS-7.027404012ECLASS-7.127404012ECLASS-7.027404012Elecheid alta Second27404012Elecheid alta Second27404012E	No. of poles Width across flats	5 SW13
Side 2     Second proved of the second provided of the second proved provided provid		
Built     Inserted, screwed       Samily construction form     M12       Samily construction form     Copper allay       Material contract     Copper allay       Material contract     Copper allay       Samily construction form     PUR       So of poles     5       Commercial data     EV279218       ECLASS-6.0     27279218       ECLASS-6.0     27279218       ECLASS-6.0     27297018       ECLASS-7.0     2740102       ECLASS-7.1     2740102       ECLASS-7.1     2740102       ECLASS-7.2     27540102       EVENCEDICIN     4048979008529 <td< td=""><td></td><td></td></td<>		
Family construction form     M12       Coding     A       Mainaria contact     Coppor aloy       Malarial     PUR       No of poles     5       Commercial data     27279218       ECLASS 6.0     27279218       ECLASS 7.0     27279218       ECLASS 7.0     27279218       ECLASS 7.0     27279218       ECLASS 7.0     27479218       ECLASS 7.0     27479218       ECLASS 7.0     27479218       ECLASS 7.0     27479218       ECLASS 7.0     27440102       ECLASS 7.0     2754010       Electast 2.0     27440102       EclaSS 7.0     2754010       Electricat data [Suppty     2969980		inserted seround
Cading     A       Matrial contact     Copper alloy       Matrial contact     Copper alloy       Marrial contact     PUR       No. of poles     5       Commercial data     ECLASS-6.0       ECLASS-7.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27400102       ECLASS-1.1     27440102       ECLASS-12.0     27440102       ECLASS-12.0     27440102       ECLASS-12.0     27440102       ECLASS-11     27440102       ECLASS-12.0     27440102       ECMASS-12.0     27440102       ECMASS-12.0     254000       Commercial State     125 V       Oparating voltage AC max.	-	
Material     Copper alloy       Material     PUR       No. of poles     5       Commercial data     ECLASS 5.0       ECLASS 5.0     27279218       ECLASS 5.0     27440102       ECLASS 5.1.1     27440102       ECLASS 5.1.2     27440106       ECLASS 5.1.3     27440102       ECLASS 5.1.4     27440102       ECLASS 5.1.5     ECOQ0082       euclasm Earlf number     85396990       GTN     404887968829       Packaging unt     1       Electrical data [Suppy)     25 V       Operating voltage AC max.     125 V       Operating voltage AC max.     125 V       Diagnostics     Sibus indication LED       Sibus indication LED     no       Installation   Connection     Inserted, screwed       Polution Degree     3       Rated surge voltage     1.6 kv		
Valuerial     PUR       Vo. of poles     5       Commercial data     5       Commercial data     5       ECLASS-6.0     27279218       ECLASS-7.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS 5.10.1     27440102       ECLASS 1.1     27440102       ECLASS 1.1     27440102       ECLASS 1.1     27440102       ECLASS 1.1.1     27440102       ECLASS 1.1     27440102       ECLASS 1.2     27440102       ECLASS 1.2     27440102       ECLASS 1.1     27440102       ECLASS 1.1     27440102       ECLASS 1.1     25440102       Deriver 200000     1       Electical data 1 Suppy     25 <tr< td=""><td></td><td></td></tr<>		
No. of poles     5       Commercial data     27279218       ECLASS 6.0     27279218       CCASS-7.0     27279218       CCASS 5.0     2740102       CCASS 5.10     2740102       CCASS 5.11     2740102       CCASS 5.10     2740102       CCASS 5.10     2740106       CTASS 5.0     2740906       CTASS 5.0     2740106       CTASS 5.0     250       COPARING 10150		
Commercial data     27279218       ECLASS-6.0     27279218       ECLASS-7.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27279218       ECLASS-8.0     27440102       ECLASS-10.1     27440102       ECLASS-11.1     27440102       ECLASS-12.0     27440102       ECLASS-11.1     27440102       ECLASS-12.0     27440102       ECLASS-11.1     27440102       ECLASS-12.0     27440102       ECLASS-11.1     27440102       ECLASS-12.0     27440102       Electical data J Suppit     1       Deparating voltage DC max.     125 V       Electical Gato     1       Electical Gato		
ECLASS 6.0     27279218       ECLASS 7.0     27279218       ECLASS 8.0     2726031       ECLASS 8.0     27060311       ECLASS 1.1     27440102       ECLASS 1.2     27440106       ETM 5.0     EC002062       austoms taiff number     83566990       STN     404879686529       "arkaging unit     1       Electrical data   Suppiy        Deparating voltage AC max.     125 V       Deparating voltage AC max.     125 V       Darrent operating per contact max.     4 A       Diagocits        Electrical Connection        Tightening torque     0.6 Nm       Mounting set     M12 × 1       Device protection   Electrical        Additional condition protection degree     inserted, screwed       Pollytion Degree     3       Pollytion Degree     3       Adding locoliting coloking<		
ECLASS 7.0     27279218       ECLASS 8.0     27279218       ECLASS 9.0     27050311       ECLASS 9.0     27040102       ECLASS 9.111     27440102       ECLASS 9.0     27060311       ECLASS 9.0     27440102       ECLASS 12.0     27440106       ETIM-5.0     EC002062       sustoms tarff number     85366590       TIN     404879688529       *ackaging unit     1       Electrical data   Supply     Deparating voltage Cmax.       Deparating voltage Cmax.     125 V       Deparating voltage Cmax.     125 V       Darent operating portage Cmax.     125 V       Darent operating portage Cmax.     125 V       Darent operating voltage Cmax.     125 V       Mounting set     Mit2 x 1       Device protectricol   Electrical     Hade ungo upoint (Condet-1	-CLASS-6.0	27279218
ECLASS-8.0     2729218       ECLASS-9.0     27060311       ECLASS-9.0     27060311       ECLASS-10.1     27440102       ECLASS-11.1     27440102       ECLASS-12.0     27440102       ECLASS-12.0     27440102       ECLASS-12.0     27440106       ECLASS-12.0     27440102       ECLASS-12.0     2740106       ECLASS-12.0     2740106       ECLASS-12.0     2740106       ECLASS-12.0     2740102       Electrical datal Suppy     1       Deperating voltage AC max.     125 V       Deperating voltage AC max.     125 V       Electrical datal Polocon     no       Inscillation I Connection     12 × 1       Device profection I Electrical     12 × 1		
ECLASS-9.0     27080311       ECLASS-10.1     27440102       ECLASS-11.1     27440102       ECLASS-12.0     27440102       ECLASS-12.0     27440102       ECLASS-12.0     ECMO2062       eustoms tariff number     85386890       GTIN     404897688529       Packaging unit     1       Electrical data [Supply        Operating voltage DC max.     125 V       Dignostics        Status indication LED     no       Installation   Connection        Typhoning torque     0.6 Nm       Mouning set     M12 x 1       Device protection   Electrical        Additional protection degree     inserted, screwed       Pollution Degree     3 <td></td> <td></td>		
EQLASS-10.1 27440102   EQLASS-11.1 27440106   ECLASS-12.0 27440106   ECLASS-12.0 27440106   ECLASS-12.0 27440106   ECIM-S.0 EC002062   customs tariff number 85366990   GTIN 4048875688529   Packaging unit 1   Electrical data   Supply Derating voltage AC max. 125 V   Operating voltage DC max. 125 V   Operating por contact max. 4 A   Diagnostics User operating por contact max. 4 A   Diagnostics User operating or operating voltage AC max. 125 V   Status indication LED no Institution (Connection   Institution   Connection User operating or operating voltage 0,6 Nm   Mounting set M12 x 1 Device protection   Electrical   Addition protection degree inserted, screwed Paletal group (IEC 60664-1)   Voltage ontact gold plated Coating octing Nickeled   Coating octing Nickeled Coating octing Nickeled   Locking material Zinc die-casting Mounting data   Mounting method inserted, screwed, Shaking protection Environmental characteristics   Climatic   Coating octing Nickeled Coati		
ECLASS-12.0 27440108   ETIM-5.0 EC002062   sustoms tariff number 85366990   GTIN 4048379688529   Packaging unit 1   Electrical data   Supply Derating voltage AC max.   Digerating voltage AC max. 125 V   Operating voltage DC max. 125 V   Current operating per contact max. 4 A   Dignosics Status indication LED   Status indication I Comection no   Installation   Connection Italiation   Connection   Tightening torque 0.6 Nm   Wouting set M12 x 1   Device protection   Electrical   Addition protection degree inserted, screwed   Polizon Degree 3   Rated surge voltage 1,5 kV   Material group (IEC 60664-1) I   Device protection gold plated   Coating indiring Nickeled   Locking material Zinc die-casting   Mounting method inserted, screwed,		
ECLASS-12.0 27440108   ETIM-5.0 ECO02082   sustoms tariff number 85366990   TIN 4048879688529   Packaging unit 1   Electrical data   Supply   Operating voltage AC max. 125 V   Operating voltage DC max. 125 V   Depreting voltage DC max. 125 V   Current operating per contact max. 4 A   Diagnostics Status indication LED   Status indication I Connection no   Installation   Connection Image: Status indication LED   Oblicon Degree 0.6 Nm   Voluming set M12 x 1   Device protection   Electrical   Addition protection degree inserted, screwed   Oplicon Degree 3   Ratad surge voltage 1,5 kV   Material group (IEC 60684-1) I   Mechanical data   Material data   Zoating incling Nickeled   Zoating incling Nickeled <td< td=""><td></td><td></td></td<>		
busitoms tariff number     85366990       GTIN     4048879688529       Packaging unit     1       Electrical data   Supply        Operating voltage AC max.     125 V       Operating voltage DC max.     125 V       Current operating per contact max.     4 A       Diagnostics        Status indication LED     no       Installation   Connection        Tightening torque     0.6 Nm       Mounting set     M12 x 1       Device protection   Electrical        Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated surge voltage     1,5 kV       Material group (IEC 60664-1)     1       Mechanical data   Material data     Zinc die-casting       Mechanical data   Material data     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Coating contact     gold plated     inserted, screwed       Coating locking     Nickeled     inserted, screwed, Shak		
ATIN 4048879688529   Packaging unit 1   Electrical data   Supply Jeprating voltage AC max. 125 V   Operating voltage DC max. 125 V   Depresting voltage DC max. 125 V   Durrent operating per contact max. 4 A   Diagnostics Jeprating voltage DC max.   Status indication LED no   Installation   Connection Trightening torque   Outing set M12 x 1   Device protection   Electrical   Additional condition protection degree inserted, screwed   Pollution Degree 3   Pated surge voltage 1,5 kV   Material group (EC 60664-1) 1   Mechanical data   Material data Zinc die-casting   Coating contact gold plated   Coating contact gold plated   Coating torking Nickeled   Coating torking Nickeled   Coating torking inserted, screwed, Shaking protection   Environmental characteristics   Climatic Zinc die-casting   Mechanical data   Mounting data Zinc die-casting   Mechanical data   Mounting data Si °C   Depreting temperature min. -25 °C   Operating temperature min. -25 °C   Operatin temperature min. -25 °C	ETIM-5.0	EC002062
Packaging unit 1   Electrical data   Supply   Deprating voltage AC max. 125 V   Operating voltage DC max. 125 V   Current operating per contact max. 4 A   Diagnostics Image: Contact max.   Status indication LED no   Installation   Connection Image: Contact max.   Tightening torque 0,6 Nm   Mounting set M12 x 1   Device protection   Electrical   Pollution Logge 3   Patied surge voltage 1,5 KV   Material group (IEC 60664-1) 1   Mechanical data   Material data   Coating locking Nickeled   Coating locking Nickeled   Coating locking Nickeled   Coating locking Nickeled   Coating method inserted, screwed, Shaking protection   Environmental characteristics   Climatic Coating locking   Opperating temperature min. -25 °C   Operating temperature min. -25 °C   Operating temperature min.	customs tariff number	85366990
Electrical data   Supply     125 V       Operating voltage AC max.     125 V       Deprating voltage DC max.     125 V       Current operating per contact max.     4 A       Diagnostics     5       Status indication LED     no       Installation   Connection     6       Tightening torque     0,6 Nm       Mounting set     M12 x 1       Device protection   Electrical     5       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated Surge voltage     1,5 KV       Material group (IEC 60664-1)     1       Mechanical data   Material data     5       Coating ochting     Nickeled       .cocking material     Zinc die-casting       Mechanical data   Mounting data     Vickeled       .cocking material     Zinc die-casting       Mechanical data   Mounting data     S °C       Operating temperature min.     25 °C       Operating temperature min.     85 °C       Important installation notes     Victe onstrain realier from mechanical lobads, e.g. by the usage of cable ties.	<b>GTIN</b>	4048879688529
Operating voltage AC max.     125 V       Operating voltage DC max.     125 V       Current operating per contact max.     4 A       Diagnostics     Status indication LED       Installation I Connection     no       Installation I Connection     Max 1       Dignostics     0.6 Nm       Mounting set     M12 x 1       Device protection I Electrical     Inserted, screwed       Polition protection degree     inserted, screwed       Polition Degree     3       Rated surge voltage     1,5 kV       Material group (IEC 60684-1)     I       Mechanical data   Material data     Screwed       Solating locking     Nickeled       Solating locking     Nickeled       Socking material     Zinc die-casting       Mechanical data   Mounting data     S°C       Operating temperature min.     25 °C       Operating temperature max.     85 °C       Important installation notes     Vite noncorcs by suitable measures from mechanical loads, e.g. by the usage of cable ties.	Packaging unit	1
Deperating voltage DC max.   125 V     Durrent operating per contact max.   4 A     Diagnostics   no     Installation LED   no     Installation J Connection   Installation I Connection     Fightening torque   0.6 Nm     Mounting set   M12 x 1     Device protection   Electrical   Vector Protection degree     Additional condition protection degree   inserted, screwed     Pollution Degree   3     Aterial group (IEC 60664-1)   I     Mechanical data   Material data   gold plated     Zoating contact   gold plated     Zoating locking   Nickeled     Zoating locking   Nickeled     Zoating temperature min.   -25 °C     Operating temperature min.   -25 °C     Deparating temperature min.	Electrical data   Supply	
Durrent operating per contact max.   4 A     Diagnostics     Status indication LED   no     Installation   Connection     Fightening torque   0,6 Nm     Journing set   M12 x 1     Device protection   Electrical     Additional condition protection degree   inserted, screwed     Pollution Degree   3     Rated surge voltage   1,5 kV     Adterial group (IEC 60664-1)   I     Mechanical data   Material data   20     Zoating contact   gold plated     Zoating contact   gold plated     Zoating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   Deperating temperature min.     -25 °C   Operating temperature max.     26 °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.	Dperating voltage AC max.	125 V
Diagnostics       Status indication LED     no       Installation   Connection     Installation   Connection       Fightening torque     0.6 Nm       Mounting set     M12 x 1       Device protection   Electrical     Inserted, screwed       Pollution Degree     3       Rated surge voltage     1,5 kV       Material group (IEC 60664-1)     I       Mechanical data   Material data     Inserted, screwed, Shaking protection       Policing contact     gold plated       Policing acting acting is contact     gold plated       Policing material     Miceled       Policing material     Inserted, screwed, Shaking protection       Environmental characteristics   Climatic     Science       Deparating temperature min.     -25 °C       Deparating temperature min.     -25 °C       Deparating temperature max.     85 °C       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.	Operating voltage DC max.	125 V
Status indication LED no   Installation   Connection 0.6 Nm   Year (Pathening torque 0.6 Nm   Mounting set M12 x 1   Device protection   Electrical inserted, screwed   Pollution Degree 3   Rated surge voltage 1,5 kV   Material group (IEC 60664-1) 1   Mechanical data   Material data Screwed   Pollution Degree 3   Coating contact gold plated   Coating notact gold plated   Coating ing kending adta Nickeled   Mounting method inserted, screwed, Shaking protection   Environmental characteristics   Climatic S <sup>2</sup> °C   Operating temperature min. -25 °C   Operating temperature max. 85 °C   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.	Current operating per contact max.	4 A
Installation   Connection       Tightening torque     0.6 Nm       Mounting set     M12 x 1       Device protection   Electrical     Inserted, screwed       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Rated surge voltage     1,5 kV       Material group (IEC 60664-1)     1       Mechanical data   Material data     Gold plated       Coating contact     gold plated       Coating contact     gold plated       Coating material     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     Coating contact       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       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.	Diagnostics	
Fightening torque     0,6 Nm       Wounting set     M12 x 1       Device protection   Electrical     inserted, screwed       Additional condition protection degree     iserted, screwed       Pollution Degree     3       Pated surge voltage     1,5 kV       Material group (IEC 60664-1)     1       Mechanical data   Material data     old plated       Coating contact     gold plated       Coating contact     gold plated       Coating locking     Nickeled       Coating material     Zinc die-casting       Mechanical data   Mounting data     siserted, screwed, Shaking protection       Environmental characteristics   Climatic     25 °C       Operating temperature min.     -25 °C       Operating temperature max.     85 °C       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.	Status indication LED	no
Wounting set   M12 x 1     Device protection   Electrical   M12 x 1     Additional condition protection degree   inserted, screwed     Pollution Degree   3     Rated surge voltage   1,5 kV     Waterial group (IEC 60664-1)   I     Mechanical data   Material data   Coating contact     Coating contact   gold plated     Coating locking   Nickeled     cocking material   Zinc die-casting     Mechanical data   Mounting data   Inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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 permissible bending radii when laying cables, as the IP protection class can be	Installation   Connection	
Device protection   Electrical     Additional condition protection degree   inserted, screwed     Pollution Degree   3     Rated surge voltage   1,5 kV     Waterial group (IEC 60664-1)   I     Mechanical data   Material data   gold plated     Coating contact   gold plated     Coating locking   Nickeled     coating material   Zinc die-casting     Mechanical data   Mounting data   Vounting method     Inserted, screwed, Shaking protection   Environmental characteristics   Climatic     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     Important installation notes   Voue on strain relief     Note on strain relief   Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.     Note on strain relief   Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	Tightening torque	0,6 Nm
Additional condition protection degree     inserted, screwed       Pollution Degree     3       Pated surge voltage     1,5 kV       Material group (IEC 60664-1)     1       Mechanical data   Material data	Mounting set	M12 x 1
Pollution Degree   3     Rated surge voltage   1,5 kV     Material group (IEC 60664-1)   I     Mechanical data   Material data   gold plated     Coating contact   gold plated     Zoating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   Inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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.	Device protection   Electrical	
Rated surge voltage   1,5 kV     Material group (IEC 60664-1)   I     Mechanical data   Material data   gold plated     Coating contact   gold plated     Coating locking   Nickeled     cocking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   Operating temperature min.     Operating temperature max.   85 °C     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.	Additional condition protection degree	inserted, screwed
Material group (IEC 60664-1)   I     Mechanical data   Material data   gold plated     Coating contact   gold plated     Coating locking   Nickeled     Cocking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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 strain relief   Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	Pollution Degree	3
Mechanical data   Material data     Coating contact   gold plated     Coating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   Mounting method     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   Coating temperature min.     Operating temperature max.   85 °C     Important installation notes   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   Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be		1,5 kV
Coating contact   gold plated     Coating locking   Nickeled     Cocking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     Important installation notes   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	Material group (IEC 60664-1)	Ι
Coating contact   gold plated     Coating locking   Nickeled     Coating material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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 strain relief   Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	Mechanical data   Material data	
Coating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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 strain relief   Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	•	gold plated
Locking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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.     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	-	
Mechanical data   Mounting data     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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.     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be		
Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic     Operating temperature min.   -25 °C     Operating temperature max.   85 °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.     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be		
Environmental characteristics   Climatic     Operating temperature min.   -25 °C     Operating temperature max.   85 °C     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.     Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	· -	inserted, screwed, Shaking protection
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Product standard

DIN EN 61076-2-101 (M12)

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