

## M12 female 0° field-wireable

4-pole max. 0.75mm<sup>2</sup> 4-6mm

Customized printing and packaging Female straight M12, 4-pole Screw terminals

Sealing range (cable Ø): 4...6 mm

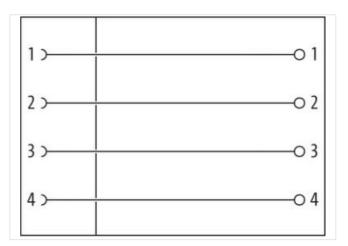
Plastic housings with good resistance against chemicals and oils.

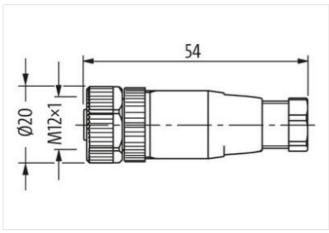
The resistance to aggressive media should be individually tested for your application. Further details on request.

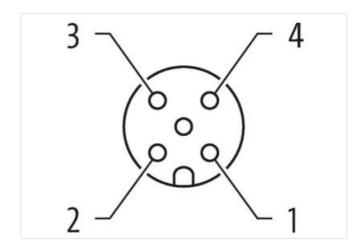
## **Link to Product**

## Illustration









Product may differ from Image





Side 1	
Family construction form	M12
Coding	A
Material contact	Copper alloy



stay connected

Commercial data         27279221           CLASS-6.0         27240104           CLASS-8.0         27440104           CLASS-8.0         27440102           CLASS-10.1         27440102           CLASS-11.1         27440102           CLASS-11.1         27440116           ETM-5.0         EC01885           STIN         40487964857           Sackaging unit         10           Electrical data   Supply           Operating voltage AC max         250 V           Operating per contact max.         4A           Current operating per contact max.         4A           Current operating per contact max.         0,75 mm²           Dispatibilitation (Connection         0,75 mm²           Installation (Connection roses section max.         0,75 mm²           Installation (Connection per contact max.         0,8 Nm           Additional condition protection degree         3           Addition	No. of poles	4
CLASS 6.0   27279221	Degree of protection (EN IEC 60529)	IP67
ECLASS 7.0 27440104  CLASS 8.0 27440102  CLASS 1.0 27440102  CLASS 1.1 27440102  CLASS 1.1 27440102  CLASS 1.2 27440116  CLASS 1.2 2 2744016  CLASS 1.2 2 274016  CLASS 1.2 2 2744016  CLASS 1.2 2 2744016	Commercial data	
ECLASS-8.0 2740104  CLASS-8.0 2740102  CLASS-1.1 2740102  CLASS-1.1 2740103  CLASS-1.2 2740103  CLASS-1.2 2740104  CLASS-1.2 2740106  CLASS-1.2 27	ECLASS-6.0	27279221
ECLASS-9.0 27440102  CLASS-10.1 27440102  CLASS-11.1 27440102  CLASS-12.0 27440116  ECLASS-12.0 EC01855  usustoms tariff number 85366890  Sackaging unit 10  Electrical data   Supply  Devaring voltage AC max. 250 V  Deparating voltage AC max. 250 V  Deparating voltage DC max. 250 V  Deparating voltage DC max. 250 V  Diagnostics  Status indication LED no  Installation  Connection cross section max. (URc.) 3 A  Diagnostics  Status indication LED No  Connection cross section max. 0,75 mm²  Installation   Connection  Fightening torque 0,8 Nm  Moduranting set M12 x 1  Modu across flats SW18  Device protection   Electrical  Additional condition protection degree 3  Additional condition protection degree 4  Additional condition protection degree 5  Additional condition protection degree 6  Additional condition protection degree 7  Additional condition protection degree 8  Additional condition protection degree 9  Additional condition protection degree 8  Additional condition protection degree 9  Additional condition protection 9	ECLASS-7.0	27440104
ECLASS-10.1 27440102  CLASS-11.1 27440102  ETIM 5.0 EC01855  District starff number 85066990  STIN 404879848657  Packaging unit 10  Electrical data   Supply  Deparating voltage AC max. 250 V  Deparating voltage AC max. 250 V  Deparating voltage AC max. 4A  Deparating voltage AC max. 250 V  Deparating voltage AC max. 250 V  Deparating voltage AC max. 4A  Deparating voltage AC max. 250 V  Deparating voltage AC ma	ECLASS-8.0	27440104
ECLASS-11.1 27440102  CLASS-12.0 27440116  ETIM 5.0 EC001855  Diatoms tariff number 85366990  STIN 4048879849857  Sakajing unit 10  Electrical data   Supply  Diperating voltage AC max. 250 V  Diperating voltage AC max. 4 A  Diagnostics  Status indication LED no  Installation  Connection cross section max. 0,75 mm²  Installation   Connection  Fightering lorque 0,6 Nm  Wounting set M12 x 1  Width across flats SW18  Device protection   Electrical  data   Supply   Sw18  Device protection   Electrical  data   Supply   Sw18  Device protection   Electrical  data   Supply   Sw18  Device protection   Electrical  data   Sw18  Device protection   Electri	ECLASS-9.0	27440102
ECLASS-12.0 27440116 ETIM-5.0 EC001855 ETIM-5.0 EC00185 ETIM-5.0 EC001855 ETIM-5.0 EC001855 ETIM-5.0 EC001855 ETIM-5.0 EC00185 ETIM-5.	ECLASS-10.1	27440102
ETIM-5.0 EC001855 usistoms tariff rumber 85366990 3T1N 4048879848657 Packaging unit 10  Electrical data   Supply  Diperating voltage AC max. 250 V  Quarent operating per contact max. 4 A  Current operating per contact max. (URc.) 3 A  Diagnostics  Situs indication LED no  Installation  Connection cross section max. 0,75 mm²  Installation   Connection  Fightening torque 0,6 Nm  Word may set M12 x 1  Width across flats SW18  Device protection   Electrical  Additional condition protection degree serewed, mounted  Pollution Degree 3  Material group (IEC 60684-1) III  Machanical data   Material data  Doating contact  Copper alloy  Material storew connection 2 Incicel plated  Material storew connection 2 Incicel plated  Material flousing data  Mounting storew connection 2 Incicel plated  Material flousing data  Material flousing data  Mounting and Mounting data  Mounting and Mounting data  Mounting and Mounting data  Mounting and Mounting data  Mounting mander max. 6 mm  Environmental characteristics   Climatic  Environmental characteristics   Climatic  Diperating temperature min. 40 °C  Diperating temperature min. 40 °C  Conformity	ECLASS-11.1	27440102
Austoms tariff number 85366990  AUTIN 4048879848657  Zekadajing unit 10  Electrical data   Supply  Deparating voltage AC max. 250 V  Deparating voltage AC max. 250 V  Deparating voltage DC max. 250 V  Deparating per contact max. 4 A  Current operating per contact max. (URc.) 3 A  Diagnostics  Status indication LED no  Installation  Connection cross section max. 0,75 mm²  Installation   Connection  Tightening torque 0.6 Nm  Mult x 1  Michit across flats SW18  Device protection   Electrical  Additional condition protection degree 3  Additional condition protection degree 3  Additional pergree 3  Additional pergree 3  Additional condition protection degree 3  Additional pergree 3  Additional condition protection degree 3  Additional pergree 4  Additional pergree 4  Additional pergree 5  Additional pergree 5  Additional pergree 6  Additional pergree 7  Additional pe	ECLASS-12.0	27440116
STIN   4048879849657   10   10   10   10   10   10   10   1	ETIM-5.0	EC001855
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Installation   Connection  Tightening torque 0,6 Nm Mounting set M12 x 1  Width across flats SW18  Device protection   Electrical  Additional condition protection degree screwed, mounted  Pollution Degree 3  Material group (IEC 60664-1) III  Mechanical data   Material data  Coating contact Copper alloy  Coating of fitting nickel plated  Material lousing PA  Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Clamping range min. 4 mm  Champing range max. 6 mm  Environmental characteristics   Climatic  Deparating temperature min40 °C  Conformity  Conformity	Installation	
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Mounting set M12 x 1  Midth across flats SW18  Device protection   Electrical  Additional condition protection degree screwed, mounted  Pollution Degree 3  Material group (IEC 60664-1) III  Mechanical data   Material data  Coating contact Copper alloy  Coating of fitting nickel plated  Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Clamping range min. 4 mm  Environmental characteristics   Climatic  Deparating temperature max. 85 °C  Conformity	Installation   Connection	
Midth across flats  SW18  Device protection   Electrical  Additional condition protection degree screwed, mounted  Pollution Degree 3  Material group (IEC 60664-1) III  Mechanical data   Material data  Coating contact Copper alloy Coating of fitting nickel plated  Material housing PA  Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Clamping range min. 4 mm  Clamping range max. 6 mm  Environmental characteristics   Climatic  Deperating temperature min40 °C  Conformity  Conformity	Tightening torque	0,6 Nm
Device protection   Electrical  Additional condition protection degree screwed, mounted  Pollution Degree 3  Material group (IEC 60664-1) III  Mechanical data   Material data  Coating contact Copper alloy	Mounting set	M12 x 1
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Material group (IEC 6064-1)  Mechanical data   Material data Coating contact Copper alloy Coating of fitting nickel plated Material housing PA Material screw connection Zinc die-casting  Mechanical data   Mounting data Mounting method Clamping range min. Clamping range max. Clamping range max. Environmental characteristics   Climatic Clamping temperature min. 40 °C Coperating temperature max. 85 °C Conformity	Additional condition protection degree	screwed, mounted
Mechanical data   Material data Coating contact Copper alloy Coating of fitting nickel plated Material housing PA Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method Clamping range min. Clamping range max. Clamping range max. Environmental characteristics   Climatic  Operating temperature min. 4 ° C Conformity  Conformity  Conformity  Conformity  Copper alloy Coppe	Pollution Degree	3
Coating contact Coating of fitting nickel plated Material housing PA Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection Clamping range min. 4 mm Clamping range max. 6 mm  Environmental characteristics   Climatic  Deparating temperature min40 °C  Conformity  Conformity	Material group (IEC 60664-1)	III
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Material housing PA Material screw connection Zinc die-casting  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Clamping range min. 4 mm  Clamping range max. 6 mm  Environmental characteristics   Climatic  Operating temperature min40 °C  Operating temperature max. 85 °C  Conformity	Coating contact	Copper alloy
Material screw connection  Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Clamping range min. 4 mm  Clamping range max. 6 mm  Environmental characteristics   Climatic  Operating temperature min40 °C  Operating temperature max. 85 °C  Conformity  Zinc die-casting  inserted, screwed, Shaking protection  4 mm  4 mm  6 mm  6 mm	Coating of fitting	nickel plated
Mechanical data   Mounting data  Mounting method inserted, screwed, Shaking protection  Clamping range min. 4 mm  Clamping range max. 6 mm  Environmental characteristics   Climatic  Operating temperature min40 °C  Operating temperature max. 85 °C  Conformity	Material housing	PA
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Clamping range max. 6 mm  Environmental characteristics   Climatic  Operating temperature min40 °C  Operating temperature max. 85 °C  Conformity	Mounting method	inserted, screwed, Shaking protection
Environmental characteristics   Climatic  Operating temperature min.  -40 °C  Operating temperature max.  85 °C  Conformity	Clamping range min.	4 mm
Operating temperature min40 °C Operating temperature max. 85 °C Conformity	Clamping range max.	6 mm
Operating temperature max. 85 °C  Conformity	Environmental characteristics   Climatic	
Operating temperature max. 85 °C  Conformity	Operating temperature min.	-40 °C
	Operating temperature max.	
	Conformity	
	Product standard	DIN EN 61076-2-101 (M12)