

M12 female 0° B-cod. screw terminal shielded

5-pol., max. 0.75mm², 6 - 8mm, shielded

Female straight M12, 5-pole B-coded shielded Screw terminals

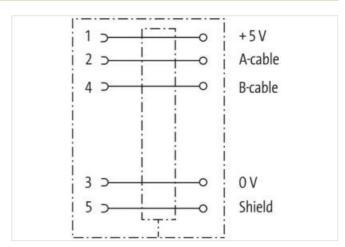
Sealing range (cable Ø): 6...8 mm

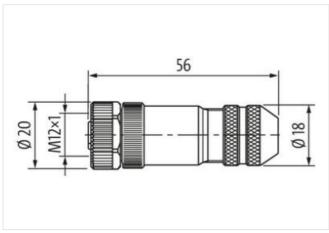
The resistance to aggressive media should be individually tested for your application. Further details on request.

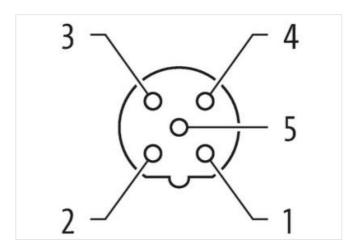
Link to Product

Illustration









Product may differ from Image







Side 1		
Tightening torque	0,6 Nm	
Family construction form	M12	
Thread	M12 x 1	



Degree of protection (EN IEC 60529)	IP67
Commercial data	11 07
	07070004
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0 ECLASS-9.0	27440104
ECLASS-9.0	27440102 27440102
ECLASS-10.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879198622
Packaging unit	1
Electrical data Supply	
	00.1/
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation	
Connection cross section max.	0,75 mm²
Installation Pin assignment	
Coding	В
Device protection Electrical	
Additional condition protection degree	inserted, screwed
	inserted, screwed
Pollution Degree	3
Pollution Degree	3
Pollution Degree Rated surge voltage	3 1,5 kV
Pollution Degree Rated surge voltage Material group (IEC 60664-1)	3 1,5 kV
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data	3 1,5 kV II
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing	3 1,5 kV II Nickeled
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking	3 1,5 kV II Nickeled Nickeled
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket	3 1,5 kV II Nickeled Nickeled FKM
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method Clamping range min.	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection 6 mm
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method Clamping range min. Clamping range max.	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection 6 mm 8 mm
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method Clamping range min. Clamping range max. Height	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection 6 mm 8 mm 57 mm
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method Clamping range min. Clamping range max. Height Width	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection 6 mm 8 mm 57 mm 20 mm 20 mm
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method Clamping range min. Clamping range max. Height Width Depth	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection 6 mm 8 mm 57 mm 20 mm 20 mm
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Coating housing Coating locking Material gasket Material housing Locking material Mechanical data Mounting data Mounting method Clamping range min. Clamping range max. Height Width Depth Environmental characteristics Climatic	3 1,5 kV II Nickeled Nickeled FKM Zinc die-casting Zinc die-casting inserted, screwed, Shaking protection 6 mm 8 mm 57 mm 20 mm 20 mm

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

Note on strain relief

Note on bending radius

endangered by excessive bending forces.