

M12 Power male 0° L-cod. IDC

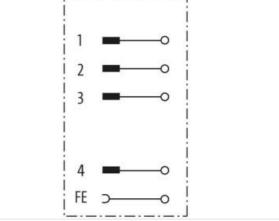
5-pol., 0,75 - 1,5mm², 5,8 - 13,5mm, shielded

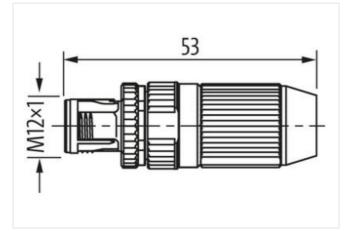
Male straight M12, 5-pole L-coded Field-wireable **IDC** terminals 0.75...1.5 mm² Sealing range (cable Ø) 5.8...13.5 mm The resistance to aggressive media should be individually tested for your application. Further details on request.

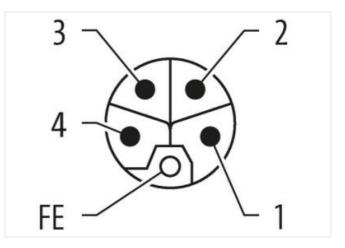
Link to Product

Illustration









Product may differ from Image

Side 1		
Family construction form	M12P	
Coding	L	
Commercial data		
ECLASS-6.0	27279221	
ECLASS-7.0	27440104	
ECLASS-8.0	27440104	

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ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879682541
Packaging unit	1
Electrical data Supply	
Operating voltage DC max.	63 V
Current operating per contact max.	12 A
Installation	
Connection cross section max.	1,5 mm ²
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW17
Mating cycles min.	500
Device protection Electrical	
Device protection Electrical Degree of protection (EN IEC 60529)	IP65, IP67
	IP65, IP67 inserted, screwed
Degree of protection (EN IEC 60529)	
Degree of protection (EN IEC 60529) Additional condition protection degree	
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data	inserted, screwed
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose	inserted, screwed
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact	inserted, screwed without
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing	inserted, screwed without Nickeled
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact	inserted, screwed without Nickeled gold plated
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material housing	inserted, screwed without Nickeled gold plated Zinc die-casting
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material housing Material contact carrier	inserted, screwed without Nickeled gold plated Zinc die-casting
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material housing Material contact carrier Mechanical data Mounting data	inserted, screwed without Nickeled gold plated Zinc die-casting PA
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material housing Material contact carrier Mechanical data Mounting data Mounting method	inserted, screwed without Nickeled gold plated Zinc die-casting PA inserted, screwed, Shaking protection
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material housing Material contact carrier Mechanical data Mounting data Mounting method Clamping range min.	inserted, screwed without Nickeled gold plated Zinc die-casting PA inserted, screwed, Shaking protection 5,8 mm
Degree of protection (EN IEC 60529) Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material housing Material contact carrier Mechanical data Mounting data Mounting method Clamping range min. Clamping range max.	inserted, screwed without Nickeled gold plated Zinc die-casting PA inserted, screwed, Shaking protection 5,8 mm

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