

M12 Power female 0° L-cod. IDC

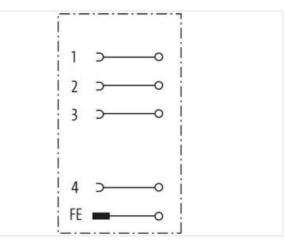
5-pol., 0,75 - 1,5mm², 5,8 - 13,5mm, shielded

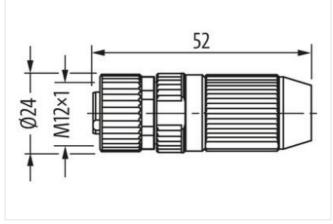
M12 (female) 5-pole, L-coded Field-wireable IDC terminals 0.75...1.5 mm² Sealing range (cable Ø) 5.8...13.5 mm Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

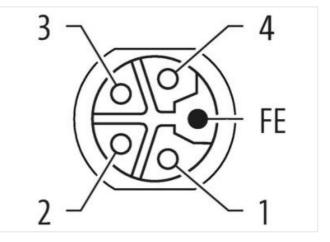
Link to Product

Illustration









Product may differ from Image

Side 1

Side I		
Family construction form	M12P	
Coding	L	
Material contact	Copper	
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	4048879682558
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 mm²
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW17
Mating cycles min.	500
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Degree of protection (EN IEC 60529) Additional condition protection degree	IP65, IP67 inserted, screwed
Additional condition protection degree	
Additional condition protection degree Mechanical data	inserted, screwed
Additional condition protection degree Mechanical data Contour for corrugated hose	inserted, screwed
Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data	inserted, screwed without
Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing	inserted, screwed without Nickeled
Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact	inserted, screwed without Nickeled gold plated
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
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
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
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
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
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 13,5 mm
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. Height	inserted, screwed without Nickeled gold plated Zinc die-casting PA inserted, screwed, Shaking protection 5,8 mm 13,5 mm 53 mm
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. Height Width	inserted, screwed without Nickeled gold plated Zinc die-casting PA inserted, screwed, Shaking protection 5,8 mm 13,5 mm 53 mm 25 mm
Additional condition protection degree Mechanical data Contour for corrugated hose Mechanical data Material data Coating housing Coating contact Material contact carrier Mechanical data Mounting data Mounting method Clamping range min. Clamping range max. Height Width Depth	inserted, screwed without Nickeled gold plated Zinc die-casting PA inserted, screwed, Shaking protection 5,8 mm 13,5 mm 53 mm 25 mm

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