

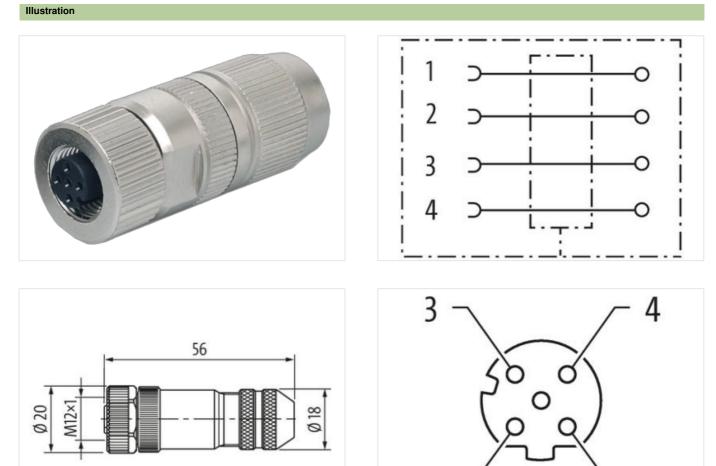
1

## M12 female 0° D-cod. IDC

4-pol., 0,14 - 0,34mm<sup>2</sup>, 4,5 - 8,8mm, shielded

Ethernet CAT5 Female straight M12, 4-pole D-coded shielded **IDC** terminals Sealing range (cable Ø): 4.5...8.8 mm

## Link to Product



Product may differ from Image

c <b>FN</b> ° us	Ether <b>CAT</b> .	EtherNet/IP	<u>propu<sup>®</sup></u> Nété
Side 1			
<b>-</b>		0.0.N	

0,6 Nm
M12
D

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Degree of protection (EN IEC 60529)	IP65, IP67
Commercial data	
ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879197229
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	50 V
Current operating per contact max.	4 A
Industrial communication	
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Data transmission rate max.	100 MBit/s
Industrial communication   Ethernet fund	tionality
duplex	Full duplex
duplex Installation	Full duplex
	Full duplex 0,14 mm <sup>2</sup>
Installation	
Installation Connection cross section min.	0,14 mm²
Installation Connection cross section min. Connection cross section max.	0,14 mm² 0,34 mm²
Installation Connection cross section min. Connection cross section max. AWG number min.	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26
Installation Connection cross section min. Connection cross section max. AWG number min. AWG number max.	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26
Installation Connection cross section min. Connection cross section max. AWG number min. AWG number max. Device protection   Electrical	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22
Installation Connection cross section min. Connection cross section max. AWG number min. AWG number max. Device protection   Electrical Additional condition protection degree	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22
Installation Connection cross section min. Connection cross section max. AWG number min. AWG number max. Device protection   Electrical Additional condition protection degree Mechanical data   Material data	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data	0,14 mm² 0,34 mm² 26 22 inserted, screwed Nickeled Zinc die-casting
Installation Connection cross section min. Connection cross section max. AWG number min. AWG number max. Device protection   Electrical Additional condition protection degree Mechanical data   Material data Coating locking Locking material	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method	0,14 mm² 0,34 mm² 26 22 inserted, screwed Nickeled Zinc die-casting inserted, screwed, Shaking protection
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method         Clamping range min.	0,14 mm² 0,34 mm² 26 22 inserted, screwed Nickeled Zinc die-casting inserted, screwed, Shaking protection 4,5 mm
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method         Clamping range min.         Clamping range max.         Environmental characteristics   Climatic	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed Nickeled Zinc die-casting inserted, screwed, Shaking protection 4,5 mm 8,8 mm
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method         Clamping range min.         Clamping range max.         Environmental characteristics   Climatic         Operating temperature min.	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed Nickeled Zinc die-casting inserted, screwed, Shaking protection 4,5 mm 8,8 mm
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method         Clamping range min.         Clamping range max.         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed Nickeled Zinc die-casting inserted, screwed, Shaking protection 4,5 mm 8,8 mm
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method         Clamping range min.         Clamping range max.         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.         Important installation notes	0,14 mm²         0,34 mm²         26         22         inserted, screwed         Nickeled         Zinc die-casting         inserted, screwed, Shaking protection         4,5 mm         8,8 mm         -40 °C         85 °C
Installation         Connection cross section min.         Connection cross section max.         AWG number min.         AWG number max.         Device protection   Electrical         Additional condition protection degree         Mechanical data   Material data         Coating locking         Locking material         Mechanical data   Mounting data         Mounting method         Clamping range min.         Clamping range max.         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.	0,14 mm <sup>2</sup> 0,34 mm <sup>2</sup> 26 22 inserted, screwed Nickeled Zinc die-casting inserted, screwed, Shaking protection 4,5 mm 8,8 mm

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