EPIC® DATA M12X

Field mountable round cable coupler, IP67, IDC, qualified for 10 Gigabit

Info
Cat.6_A acc. to ISO/IEC 11801
installation without tools

Supplementary automation components from Lapp

Mechanical and plant engineering

Assembly time

Interference signals

Product features
Field assembly Industrial Ethernet connector
Qualified for 10 Gigabit/s Ethernet
Suitable for use in industrial applications
Robust and vibrations- resistant
Housing: zinc die-casting, grey
Toolfree installation, small and compact design

Norm references / Approvals
Cat.6_A acc. to ISO/IEC 11801
M12 X-coded acc. to IEC61076-2-109

Technical Data
Classification ETIM 5:   ETIM 5.0 Class-ID: EC001121
                                      ETIM 5.0 Class-Description: Modular connector

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Classification ETIM 6:	ETIM 6.0 Class-ID: EC001121
	ETIM 6.0 Class-Description: Modular connector
Protection rating:	IP 67
Ambient temperature (operation):	-40°C to +85°C

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

Article number	Article designation	Min. outer diameter (mm)	Max. outer diameter (mm)	Max. core diameter including insulation	AWG solid	AWG 7-wire
M12 X-coded plug, straight						
21700602	ED-IE-AX-M12X-6A-67-FC	6.3	9.7	1.6	26-22	26-22
M12 X-coded socket, straight						
21700621	ED-IE-AX-M12XF-6$_A$-67-FC	6.3	9.7	1.6	26-22	26-22
M12 X-coded socket, straight for wall mounting						
21700622	$_A$-67-FC	6.3	9.7	1.6	26-22	26-22