

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

Last Update (01.09.2020)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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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.

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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

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