EPIC® DATA M12X

The M12X data connector transmits data and signals with absolute reliability. Thanks to its vibration-proof design, it is also suitable for use in moving machine parts and the cable chain. It is available as a cable connector, coupling connector or control cabinet feed-through, as well as with insulation displacement or crimp termination. The solid data connectors are now also available with a vibration-proof crimp termination for maximum contact safety.

Cat.6$_A$ acc. to ISO/IEC 11801

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Stability thanks to die-cast zinc metal housing.
Easy cable connection thanks to crimping or insulation displacement technology.
The connector's integrated vibration protection makes it resistant to shocks and vibrations.
UL certification according to technical data enables use of the product in the North American region.
When connected, protection class IP 67 can be achieved.

For use with fine and ultra-fine wire conductors of classes 5 and 6.
Can be used universally on machine interfaces for many applications in data and signal transmission.
For highly flexible, continuously flexing use in moving machine parts and in the cable chain.
Also suitable for EtherCAT, EtherNET/IP and 4-pair PROFINET applications.

http://lappkorea.lappgroup.com
data sheet   .
PN 0456 /02_03.16

![LAPP logo]

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ETIM 5:	ETIM 5.0 Class-ID: EC001121
	ETIM 5.0 :
ETIM 6:	ETIM 6.0 Class-ID: EC001121
	ETIM 6.0 Class :
:	IP 67
( ):	-40°C ~ +85°C

VAT   .

		(mm)	(mm)	. ,	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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