

PRODUCT INFORMATION

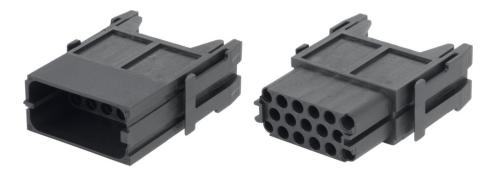
EPIC® MH 17

High flexibility by the use of any combination of modules in one connector

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Info

Modular connector system, plugable with the market standard Universal module for 17 contacts in smallest space



9U 18



Supplementary automation components from Lapp



Mechanical and plant engineering



Rail



Wind Energy



Flame-retardant

Benefits

Universal module for 17 contacts in smallest space Crimp connection for permanent vibration proof contacting EPIC® MH system is mateable with the market standard The mix of different functions in one plug guarantees high flexibility Railway applications

- Fire protection on railway vehicles: Test according EN 45545-2. Requirement sets R22 and R23. Hazard level HL1, HL2 and HL3

Application range

Mechanical engineering Robotics industry Plant engineering

Last Update (26.04.2024) ©2024 Lapp Group - Technical changes reserved Product Management www.lappkabel.de You can find the current technical data in the corresponding data sheet. PN 0456 / 02_03.16



EPIC® MH 17

Renewable energy Railway applications / vehicle construction

Technical Data		
Classification ETIM 5:	ETIM 5.0 Class-ID: EC002641 ETIM 5.0 Class-Description: Modular connector (industrial connector)	
Classification ETIM 6:	ETIM 6.0 Class-ID: EC002641 ETIM 6.0 Class-Description: Modular connector (industrial connector)	
Rated voltage (V):	160 V	
Rated impulse voltage:	2.5 kV	
Rated current (A):	10 A	
Pollution degree:	3	
Flammability:	UL94 V-0	
Contact resistance:	< 5 mOhm	
Number of contacts:	17	
Termination methods:	Crimp termination: 0.14 - 2.5 mm ²	
Material:	Polyamide, glass fibre-reinforced	
Cycle of mechanical operation:	500	
Certifications:	UL-tested: UL File Number: E75770	
Temperature range:	-40 °C to +125 °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 description	Contact type	Number of operating contacts	Slots	Pieces / PU
14423224	EPIC® MHS 17 CM	male	17	1	10
14423225	EPIC® MHB 17 CM	female	17	1	10
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