

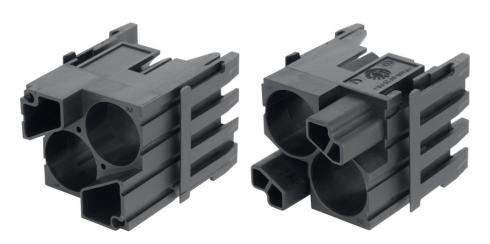
EPIC® MH BUS

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

EPIC® MH BUS, Module for 2 x 4 shielded contacts

Info

Modular connector system, plugable with the market standard Shielded modul for data and signal transmission. Usable for Ethernet CAT.5e









Supplementary automation components from Lapp



Mechanical and plant engineering



Rail



Wind Energy

Benefits

Shielded modul for data and signal transmission.

Usable for Ethernet CAT.5e

EPIC® MH system is mateable with the market standard

Crimp connection for permanent vibration proof contacting

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 Renewable energy

Last Update (25.04.2024)
©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 BUS

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): 50
Rated impulse voltage: 0,8 kV
Rated current (A): 10
Pollution degree: 3

Flammability: UL94 V-0

Termination methods: Crimp termination: 0.14 - 2.5 mm²

Material: PA
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.

EPIC® MH BUS

Article number	Article description	Contact type	Number of operating contacts	Slots	Pieces / PU
EPIC® MH BUS					
44423228	EPIC® MHS Bus	male	2	2	10
44423230	EPIC® MHB Bus	female	2	2	10