

EPIC® MH 20

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

Info

Stamped gold plated contacts with 0.8mm diameter for D-Sub inserts Double module 20 pole for control signals







Voltage



Wind Energy



Rail



Mechanical and plant engineering



Automation & amp; fältinstallation



Flame-retardant

Benefits

Double module 20 pole for control signals
Crimp connection for permanent vibration proof contact
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 HL4



EPIC® MH 20

Application range

Mechanical engineering
Robotics industry
Plant engineering
Renewable energy
Railway applications / vehicle construction

Technical Data

Classification: ETIM 5.0 Class-ID: EC002641

ETIM 5.0 Class-Description: Modular connector (industrial

connector)

Rated voltage (V): 500
Rated impulse voltage: 6 kV
Rated current (A): 16 A
Pollution degree: 3

Flammability: UL94 V-0
Contact resistance: < 5 mOhm

Number of contacts: 20

Termination methods: Crimp termination

Material: Polyamide, glass fibre-reinforced

Cycle of mechanical operation: 500

Certifications: UL-tested:

UL File Number: E75770

Temperature range: -40°C

+125°C

Note

Photographs 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.

Last Update (26.10.2017)

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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

Article number	Article description	Contact type	Number of operating contacts
44423226	EPIC® MHS 20 CM	male	20
44423227	EPIC® MHB 20 CM	female	20

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