

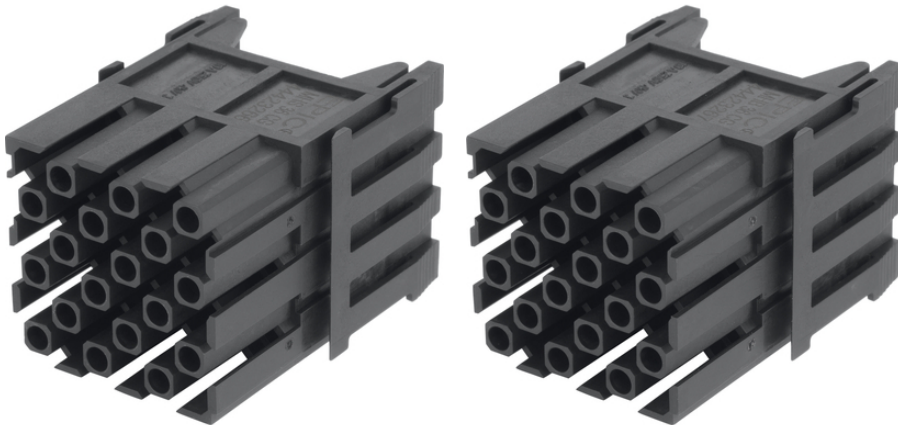
EPIC® MH 36

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 for 36 contacts in smallest space



Voltage



Wind Energy



Rail



Mechanical and plant engineering



Automation & fältinstallation



Flame-retardant

Benefits

Double module for 36 contacts in smallest space

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 36

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): | 250 V |
| Rated impulse voltage: | 4 kV |
| Rated current (A): | 10 A |
| Pollution degree: | 3 |
| Flammability: | UL94 V-0 |
| Contact resistance: | < 5 mOhm |
| Number of contacts: | 36 |
| 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 +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.



EPIC® MH 36

| Article number | Article description | Contact type | Number of operating contacts | Slots |
|----------------|---------------------|--------------|------------------------------|-------|
| 44423266 | EPIC® MHS 36 CM | male | 36 | 2 |
| 44423267 | EPIC® MHB 36 CM | female | 36 | 2 |

Last Update (07.11.2017)

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Product Management www.lappkabel.de

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

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