EPIC® MH 17

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

EPIC® Connectors, the reliable connector for industrial applications

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

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

Last Update (26.07.2019)
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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
EPIC® MH 17

Plant engineering
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 mm²
**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.
<table>
<thead>
<tr>
<th>Article number</th>
<th>Article description</th>
<th>Contact type</th>
<th>Number of operating contacts</th>
<th>Slots</th>
<th>Pieces / PU</th>
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<td>44423224</td>
<td>EPIC® MHS 17 CM</td>
<td>male</td>
<td>17</td>
<td>1</td>
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<td>44423225</td>
<td>EPIC® MHB 17 CM</td>
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</table>