# EPIC® MH 8.0mm Contacts

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

### Info
Modular connector system, plugable with the market standard

Supplementary automation components from Lapp

Mechanical and plant engineering

Rail

Wind Energy

Flame-retardant

Voltage

### Benefits
Crimp connection for permanent vibration proof contacting
EPIC® MH system is mateable with the market standard

### Application range
Mechanical engineering
Robot-building
Plant engineering
Renewable energy
Railway applications / vehicle construction

### Technical Data
Classification ETIM 5:                         ETIM 5.0 Class-ID: EC000796

# EPIC® MH 8.0mm Contacts

| | |
|---|---|
| | ETIM 5.0 Class-Description: Contact for industrial connectors |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC000796 |
| | ETIM 6.0 Class-Description: Contact for industrial connectors |
| Contact resistance: | < 5 mOhm |
| Termination methods: | Crimp termination: 0.75 mm² ... 4.0 mm² |
| Stripping length (mm): | 18 |
| Cycle of mechanical operation: | 500 |

**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.

Last Update (24.04.2024)

©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

| Article number | Article description | Contact type | Connection cross section (mm²) | Pieces / PU |
|---|---|---|---|---|
| EPIC® MH D=8.0 contacts | | | | |
| 44423242 | EPIC® MH SCEM AG 10sqmm D=8.0 | male | 10 | 10 |
| 44423246 | EPIC® MH BCEM AG 10sqmm D=8.0 | female | 10 | 10 |
| 44423243 | EPIC® MH SCEM AG 16sqmm D=8.0 | male | 16 | 10 |
| 44423247 | EPIC® MH BCEM AG 16sqmm D=8.0 | female | 16 | 10 |
| 44423244 | EPIC® MH SCEM AG 25sqmm D=8.0 | male | 25 | 10 |
| 44423248 | EPIC® MH BCEM AG 25sqmm D=8.0 | female | 25 | 10 |
| 44423245 | EPIC® MH SCEM AG 35sqmm D=8.0 | male | 35 | 10 |
| 44423249 | EPIC® MH BCEM AG 35sqmm D=8.0 | female | 35 | 10 |