& LAPP

Rectangular connectors • EPIC® MH modular system module











EPIC® MH 12

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



- Modular connector system, plugable with the market standard
- · Module 12 pole for control signals



Suitable housing

- EPIC MH 6 R Page 570
- EPIC MH 10 R Page 570
- EPIC MH 16 R Page 570
- EPIC MH 24 R Page 570
- EPIC® H-B housing use in high version

Suitable contacts:

• EPIC® H-D 1.6 machined contacts Page 587

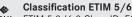
Benefits

- Module 12 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

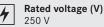
Application range

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

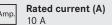
Technical data

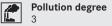


ETIM 5.0/6.0 Class-ID: EC002641 ETIM 5.0/6.0 Class-Description: Modular connector (industrial connector)



Rated impulse voltage 4 kV







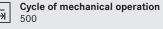


Number of contacts





Crimp termination: 0.14 - 2.5 mm²





Temperature range -40°C +125°C



Photographs and graphics are not to scale and do not represent detailed images of the respective products.