

## EPIC® MH 1 PE 250A

The mixed assembly guarantees high flexibility. For applications in machine and plant engineering, for robotics and slide-in technology.

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### Info

Protective earth conductor module for a safe PE connection

Modular connector system, mateable with the market standard



### Benefits

Modular connector system, plugable with the market standard

Protective earth conductor module (PE) for a safe PE connection with connection to the frame and housing

Crimp connection up to 95mm<sup>2</sup> for maximum contact safety with the cable

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

Renewable energy

Test equipment building

Plant engineering

Railway applications / vehicle construction

### Technical Data

Rated voltage (V):	1000 V AC/DC
Rated impulse voltage:	8 kV
Rated current (A):	250
Pollution degree:	3
Flammability:	UL94 V-0
Number of contacts:	1
Termination methods:	Crimp termination: 25mm <sup>2</sup> ... 95mm <sup>2</sup> Stranded wire for PE connection to the module frame
Material:	PA Polyamid
Cycle of mechanical operation:	500
Temperature range:	-40°C to +120°C

Last Update (26.12.2023)

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

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## EPIC® MH 1 PE 250A

### 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.

**EPIC® MH 1 PE 250A**

Article number	Article description	Contact type	Slots	PL_VERPACKUNGSEINHEIT1
44423354	EPIC® MHS 1 PE CM 250A	male	2	1
44423355	EPIC® MHB 1 PE CM 250A	female	2	1

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