

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 95mm² 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 ² ... 95mm ² 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 (20.12.2024)

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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 1 PE 250A**Note**

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Prices are net prices without VAT and surcharges. Sale to business customers only.



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