

# EPIC® H-EE 10

H-EE inserts with high contact density based on the proven H-BE series.

The connector insert with a high density of contacts is intended for medium power outputs and is suitable for investment construction and mechanical engineering.

**Info**

Inserts with high contact density for medium power



Mechanical and plant engineering



Temperature-resistant

**Benefits**

The H-EE inserts with machined contacts for a high number of pins in very tight spaces. For assembly in H-B housing

**Application range**

- Mechanical engineering
- Plant engineering
- Appliance and apparatus construction

**Technical Data**

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000438  
 ETIM 5.0 Class-Description: Contact insert for industrial connectors

Classification ETIM 6:

ETIM 6.0 Class-ID: EC000438  
 ETIM 6.0 Class-Description: Contact insert for industrial connectors

Rated voltage (V):

IEC: 500 VUL: 600 VCSA: 600 V

Rated impulse voltage:

6 kV

Last Update (16.07.2024)

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

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Rated current (A):	IEC: 16 A UL: 16 A CSA: 16 A
Pollution degree:	3
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver/gold-plated
Number of contacts:	10 + PE
Termination methods:	Crimp termination: 0.5 - 4.0 mm <sup>2</sup>
Cycle of mechanical operation:	100
VDE-tested:	UL-tested: UL File Number: E75770
Temperature range:	-40°C to +100°C, short-term up 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.

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Article number	Article description	Contact type	Article designation	Number of operating contacts	Packaging unit
H-EE 10 crimp termination					
10180400	H-EE 10 SC	male	machined	1 - 10	10
10181400	H-EE 10 BC	female	machined	1 - 10	10

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