

EPIC® H-A 32

H-A inserts with screw connection up to 2.5 mm² connection cross section

The H-A insert can be used in restricted spaces. It has a screw termination with direct cable feed from the rear side.

Info

Slim standard insert, easy to connect by screw Universal for current and voltage transmission









Space requirement



Assembly time



Industrial machinery and plant engineering

Benefits

Slim connector insert for standard application Easy to service screw connection Universal for current and voltage transmission

Application range

Machine and equipment manufacturing Control engineering





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Technical Data

Classification: ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial

connectors

Rated voltage (V):

UL: 600 V CSA: 600 V

Rated impulse voltage: 4 kV

Rated current in A: IEC: 16 A

UL: 14 A CSA: 16 A

Pollution degree:

Contact resistance: 1.5 – 4 mOhm

Contacts: Copper alloy, hard silver-plated

Number of contacts: 16 + PE

Cable connection: Screw connection: 0.5 - 2.5 mm² (2.5 mm² with conductor end

sleeves depending on the crimping profile)

Stripping length (mm): 8

Plug cycles: 100

VDE-tested: Certified production control: VDE reg. no.: B437

UL-tested:

UL file number: E75770

Temperature range: -40°C to +100°C, short-term up to +125°C

Note

Photographs 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	Wire protection	Number of working contacts
H-A 32 screw connection				
10540000	H-A 16 SS	male	yes	17 - 32
10541000	H-A 16 BS	female	yes	17 - 32
10542000	H-A 16 SS	male	17 - 32	
10543000	H-A 16 BS	female	17 - 32	