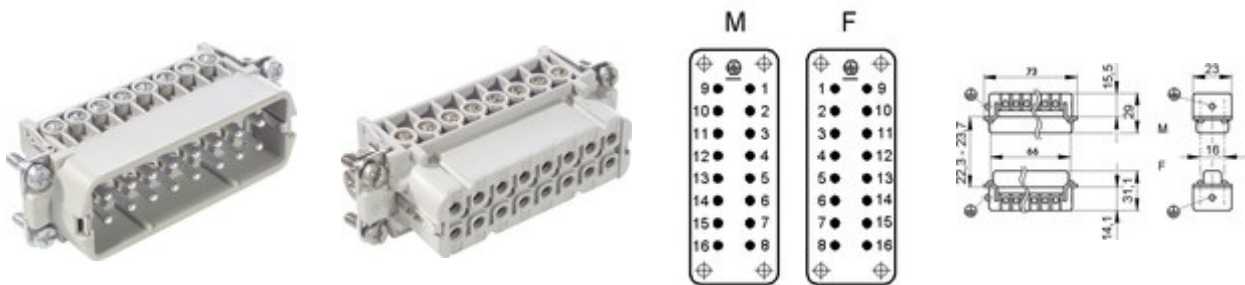


H-A inserts with screw termination up to 2.5 mm² wire cross section

Product Description

The proven EPIC® H-A 16 inserts for connection to cross-sections of up to 2.5 mm² in compact housings.



Application range

- Machine and equipment manufacturing
- Control engineering

Benefits

- The proven EPIC® H-A 16 inserts for connection to cross-sections of up to 2.5 mm² in compact housings.



Technical Data

Rated voltage (V)

IEC: 250 V UL: 600 V CSA: 600 V

Rated impulse voltage

4 kV

Rated current (A)

IEC: 16 A UL: 14 A CSA: 16 A

Contact resistance

1.5 - 4 mohm

Contacts

Copper alloy, hard silver-plated

Number of contacts

16 + PE

Termination methods

Screw termination: 0.5 - 2.5 mm² (2.5 mm² with conductor end sleeves depending on the crimping profile)

Cycle of mechanical operation

100

Temperature range

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

VDE-tested

Certified production control: VDE-REG. no. 437

Degree of soiling

3

Article List

Part number	Article	Version	Wire protection	Contacts	Pieces / PU
H-A 16 screw termination					
10530000	H-A 16 SS	male	yes	1 - 16	5
10531000	H-A 16 BS	female	yes	1 - 16	5
10532000	H-A 16 SS	male		1 - 16	5
10533000	H-A 16 BS	female		1 - 16	5

Footnote:

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