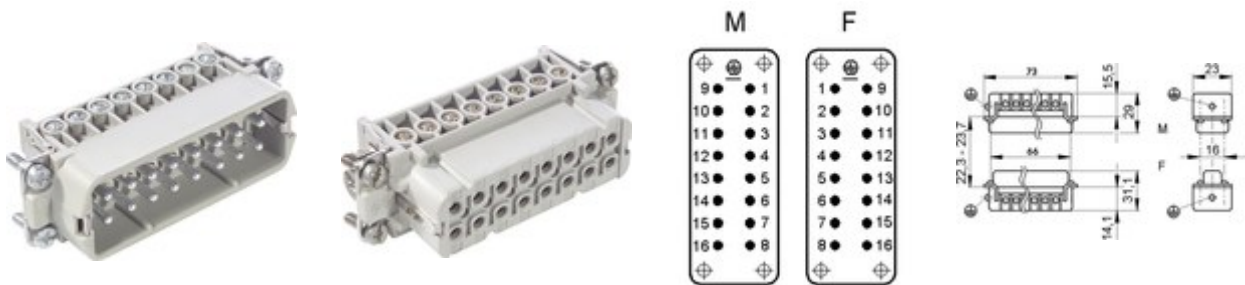


H-A inserts with screw termination up to 2.5 mm<sup>2</sup> wire cross section

### Product Description

The proven EPIC® H-A 16 inserts for connection to cross-sections of up to 2.5 mm<sup>2</sup> 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 mm<sup>2</sup> 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 mm<sup>2</sup> (2.5 mm<sup>2</sup> 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.