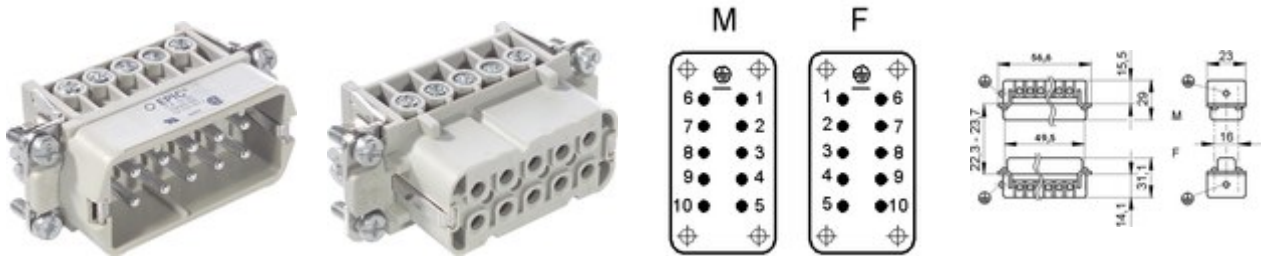


H-A Inserts with screw termination up to 2.5 mm<sup>2</sup> wire cross section

### Product Description

The proven EPIC® H-A 10 inserts for up to 2.5 mm<sup>2</sup> connection cross section in compact housings.



### Application range

- Machine and apparatus construction
- Control engineering

### Benefits

- The proven EPIC® H-A 10 inserts for up to 2.5 mm<sup>2</sup> connection cross section in compact housings.

### Cross-References

#### Suitable housing:

Additional support for selection of inserts and housings, please refer to the Selection Table A10



**Technical Data**

**Rated voltage in V**

IEC: 250 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

**Contact resistance**

1.5 - 4 mOhm

**Contacts**

Copper alloy, hard silver plated

**Number of contacts**

10 + PE

**Termination methods**

Screw termination: 0.5 - 2.5 mm<sup>2</sup> (2.5 mm<sup>2</sup> with conductor end sleeves depends on the crimping profile)

**Cycle of mechanical operation**

100

**Range of temperature**

-40°C - +100°C, temporary up to +125°C

**VDE tested**

VDE-REG.-No. 437

**Pollution degree**

3

**Article List**

Part number	Part	Version	Wire protection	Contacts	Pieces / PU
H-A 10 screw termination					
10440100	H-A 10 SS	male	yes	1 - 10	5
10441100	H-A 10 BS	female	yes	1 - 10	5
10440000	H-A 10 SS	male		1 - 10	5
10441000	H-A 10 BS	female		1 - 10	5

**Footnote:**

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