



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

The small H-A 3 / H-A 4 are used whenever there is minimal space; Easy to service screw connection; Easy cable connection with straight cable entry in the contacts

- Robust power supply connector
- Straight cable entry into the contacts



## Product description

### Application range

- Machine and equipment manufacturing
- Control engineering

### Benefits

- The small H-A 3 / H-A 4 are used whenever there is minimal space.
- Easy to service screw connection
- Easy cable connection with straight cable entry in the contacts

## Technical Data

---

Rated voltage (V)	IEC: 400 V UL: 600 V CSA: 600 V
Rated impulse voltage	4 kV
Rated current (A)	IEC: 23 A UL: 10 A CSA: 10 A
Contact resistance	1.5 - 4 mohm
Contacts	Copper alloy, hard silver-plated
Number of contacts	3 + 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.: B437 UL-tested: UL File Number: E75770
Degree of soiling	3