



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

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

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



Product description

Application range

- Machine and equipment manufacturing
- Control engineering

Benefits

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

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 ² (2.5 mm ² 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