



Inserts for high currents.

High rating for currents up to 35 A; Screw termination up to a conductor cross section of 6 mm²; Two H-BS 6 inserts with different contact-numbering for one housing.

- Standard insert for currents up to 35A



Product description

Application range

- Plant engineering
- Mechanical engineering
- Drive systems

Benefits

- High rating for currents up to 35 A
- Screw termination up to a conductor cross section of 6 mm²
- Two H-BS 6 inserts with different contact-numbering for one housing.

Technical Data

Rated voltage (V)	IEC: 500 V UL: 600 V CSA: 600 V Conductor - conductor: 690 V
Rated impulse voltage	6 kV
Rated current (A)	IEC: 35 A UL: 35 A CSA: 35 A
Contact resistance	< 2 mOhm
Contacts	Copper alloy, hard silver-plated
Number of contacts	12 + PE
Termination methods	Screw termination: 0.5 - 6 mm ²
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