



## Standard inserts with screw termination, crimp termination, cage clamp termination and Push-In termination

Standard inserts with screw, crimp cage clamp and Push-In termination; The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents

- Multifunctional insert for versatile applications
- Screw, crimp, cage clamp and Push-In version - freely combinable



## Product description

### Application range

- Mechanical engineering
- Light & sound technology
- Plastics industry

### Benefits

- Standard inserts with screw, crimp cage clamp and Push-In termination
- The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents

## Technical Data

Rated voltage (V)	IEC: 500 V UL: 600 V CSA: 600 V
Rated impulse voltage	6 kV
Rated current (A)	IEC: 16 A UL: 16 A CSA: 16 A
Contact resistance	< 2 mOhm
Contacts	Copper alloy, hard silver/gold-plated
Number of contacts	6 + PE
Termination methods	Crimp termination: 0.5 - 4.0 mm <sup>2</sup>
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