



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

Insertion of cores with end sleeves in Push-In inserts gives mounting safety and time saving without any tools; Easy dismantling and insertion of wires by pushing the orange button; Test socket for standard 2mm test tip for easy testing of Push-In inserts; 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

- Push-In version - fast and easy tool free connection technology
- Screw, crimp, cage clamp and Push-In version - freely combinable
- Multifunctional insert for versatile applications



Product description

Application range

- Mechanical engineering
- Light & sound technology
- Plastics industry

Benefits

- Insertion of cores with end sleeves in Push-In inserts gives mounting safety and time saving without any tools

- Easy dismantling and insertion of wires by pushing the orange button
- Test socket for standard 2mm test tip for easy testing of Push-In inserts
- 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: 13 A CSA: 13 A
Contact resistance	< 2 mOhm
Contacts	Copper alloy, hard silver-plated
Number of contacts	6 + PE
Termination methods	Push-In termination: 0.14 - 2.5mm ²
Temperature range	-40°C to +100°C, short-term up to +125°C
Degree of soiling	3