



H-D inserts for stamped and machined crimp contacts

Small, high-performance connector; High performance crimping contacts; PE contact with screw connection

- Compact, powerful standard insert
- Space saving, crimping contact



Product description

Application range

- Machine and equipment manufacturing
- Control engineering

Benefits

- Small, high-performance connector
- High performance crimping contacts
- PE contact with screw connection

Technical Data

Rated voltage (V)

IEC: 24 V (AC)/60 V (DC) metal housing
250 V thermoplastic housing

UL: 250 V

EPIC® H-D 7 stamped



Rated impulse voltage	2.5 kV
Rated current (A)	IEC: 10 A UL: 10 A
Contact resistance	< 2 mOhm
Contacts	Copper alloy, hard silver/gold-plated
Number of contacts	7 + PE
Termination methods	Crimp termination: 0.14 - 2.5 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