



Insert suitable for plastic and metal housings; Space-saving

- 4 power contacts + 2 signal contacts



Product description

Application range

- Servo applications - power drive systems
- Mechanical engineering
- Plant engineering

Benefits

- Insert suitable for plastic and metal housings
- Space-saving

Technical Data

Rated voltage (V)	IEC: 400/690 V (H-Q contacts) UL: 600 V (H-Q contacts) CSA: 600 V (H-Q contacts)
Rated impulse voltage	6KV (H-Q 4 mm contacts) 4KV (H-Q 2.5 mm contacts)
Rated current (A)	IEC: 40 A (H-Q 4 mm contacts) 10 A (H-Q 2.5 mm contacts)

EPIC® H-Q 4+2



Contact resistance	< 4 mOhm
Contacts	Copper alloy, hard silver-plated
Number of contacts	4 + 2 + PE
Termination methods	Crimp termination: 1.5 - 6.0 mm ² (H-Q 4 mm contacts) 0.14 - 2.5 mm ² (H-Q 1.6 mm contacts)
Cycle of mechanical operation	500
Temperature range	-40°C to +125°C
Degree of soiling	3