

## Features

- Robust design
- Suitable only for EMC housings size Han<sup>®</sup> 3 A
- Additional robust and secure PE-connection between housing and PCB

## Technical characteristics

Rated current	10 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Contact resistance	≤3 mΩ
Limiting temperature	-40 ... +125 °C
Degree of protection acc. to IEC 60529	IP44, IP65 / IP67, with seal screw 09 20 000 9918
Type rating acc. to UL 50 / UL 50E	12
Material (insert)	Polycarbonate (PC)
Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Uncoated
Colour (hood/housing)	Unpainted
Material (seal)	PTFE
Material (locking)	Steel
Surface (locking)	Zinc plated
Material (contacts)	Copper alloy
RoHS	compliant with exemption, compliant

## Specifications and approvals

EN 60664-1  
IEC 61984  
UL 1977 ECBT2.E235076  
DNV GL

CE

## Details

**Han<sup>®</sup> Q inserts** see chapter Han 13

**Crimping tools** see chapter Han 90