

## Features

- for termination of a shielded twisted pair
- Insert for Han D® male or female contacts
- Connection of the shield by means of shielding plate and contact springs
- Connection of the device side can be realised either by a printed circuit board as a modular version or as part of the appliance PCB
- Insert for bulkhead mounted or cable to cable housings are always equipped with a contact spring
- Active bus terminator in standard Han® 3 A hoods and housings
- Power supply to the termination network via electrical contacts of Han-Brid®
- Integrated, galvanically separated DC/DC converter 24 V / 5 V

## Technical characteristics

Number of contacts	2
Additional contacts	+ 4 electrical contacts 10 A + option for PE
Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (hood/housing)	Polycarbonate (PC), Zinc die-cast
Colour (hood/housing)	RAL 9005 (jet black), RAL 7037 (dust grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption, compliant

## Specifications and approvals

IEC 61984  
 UL 1977 ECBT2.E235076  
 CSA-C22.2 No. 182.3 ECBT8.E235076