

Features

- PCB adaptor for Han[®] Q 5/0
- Robust design
- Suitable only for EMC housings size Han[®] 3A
- Additional robust and secure PE-connection between housing and PCB

Technical characteristics

Approvals



Electrical data

acc. to EN 61 984	10 A 230/400 V 4 kV 3
Rated current	10 A
Rated voltage conductor - ground	230 V
Rated voltage conductor - conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3

Pollution degree 2 also 10 A 320/500 V 4 kV 2

Rated voltage
acc. to UL/CSA

400 V

Insulation resistance

≥ 10¹⁰ Ω

Material

polycarbonate

Limiting temperatures

-40 °C ... +125 °C

Flammability acc. to UL 94

V 0

Layout of PCB

Dimensions in mm



Assembly situation



insert		Part number		Drawing	Dimensions in mm
Order contacts separately		Male insert (M) 09 12 005 3001	Female insert (F) 09 12 005 3101		
Distance for contact max. 21 mm					
Solder contacts		Part number		Drawing	Dimensions in mm
to connect the PCP-Adapter		Male contacts 09 33 000 6195	Female contacts 09 33 000 6295		
PCB adapter		Part number		Drawing	Dimensions in mm
with PE contact panel		09 12 000 9905			
				Adapter	PE contact panel
Housings bulkhead mounting		Part number		Drawing	Dimensions in mm
Metal		09 62 003 0304			
Further informations see chapter 13 (Han® Q)					

PCB-Adapter