

Features

- Easy mounting direct adjacent to terminal block connector Han D® AV
- By using of fixing elements mountable on standard rails
- Screw termination with wire protection

Technical characteristics

Electrical data acc. to IEC 61984	16 A 400/690 V 6 kV 3
Rated current	16 A
Rated voltage conductor - ground	400 V
Rated voltage conductor - conductor	690 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	$\geq 10^{10}$ Ohm
Limiting temperatures	-40 °C ... 125 °C
Flammability (insert) acc. to UL 94	V 0
Mating cycles	≥ 500
Tightening torque	0.5 Nm
Material (insert)	polycarbonate
Colour (insert)	RAL 7032 (light grey)
Material (contact)	copper alloy

Specifications and approvals

IEC 60664-1
IEC 61984



Details

Identification strips

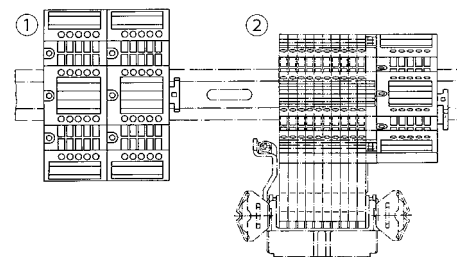
the following identification strips may be used

- ♦ HARTING – 09 21 000 9971
- ♦ Murrplastik – KPX 5/10-5
- ♦ Phoenix – 4 K – DST 5
- ♦ Phoenix – ZB 5
- ♦ Phoenix – DS 5

Identification

The individual terminals have the same identification as on the mating face. In addition each circuit may be separately labelled with identification strips fitted in the adjacent slots.

Mounting example



- ① Distributor on standard rail
② Distributor with terminal block connector Han D® AV