













HARTING PushPull Power 4/0, type acc. to IEC 61076-3-106 variant 4 panel feed-throughs 4-poles 48 V / 12 A

Advantages

- Power connectors for devices
- EasyInstall and Compact panel feed-through and females for simple device integration
- Compact, space-saving design
- Touch-proof according to IEC DIN EN 60 529
- Polarisation with nose
- Device side: female with cable cage, crimp or solder termination
- 4 different coding variants without loss of contact

Technical characteristics

Locking PushPull Technology

acc. to IEC 61076-3-106 variant 4

IP65 / IP67 Degree of protection

Number of contacts

Electrical data

acc. to EN 61984 12 A 48 V 1.5 kV 3

Termination Crimp

Termination cross section 0.75 - 2.5 mm²

(AWG 20 - 12) stranded

Termination Solder pins Termination diameter 1.6 mm

Termination Cable cage 0.75 - 2.5 mm² Termination cross section

(AWG 20 - 12) stranded

Mating cycles min. 750

Temperature range -40 °C ... +70 °C Housing material Plastic, black

Flammability acc. to UL 94 V0

Identification Part number Drawing Dimensions in mm

Panel feed-through set

Housing bulkhead mounting EasyInstall with 4 turned female contacts and insulation body

with crimp termination for 1.5 mm²

with solder termination, 90° angled with cage clamp terminal on pcb

Housing bulkhead mounting Compact

with 4 turned female contacts and insulation body

with crimp termination for 1.5 mm² with solder termination, 90° angled with cage clamp terminal on pcb

Power-female with solder termination

4-poles, 48 V / 12 A, 90° angled 4-poles, 48 V / 12 A, straight

Power-female with crimp termination

09 46 245 4430 09 46 295 44301)

09 46 245 4030

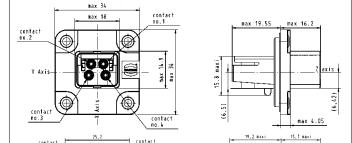
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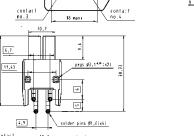
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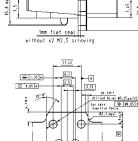
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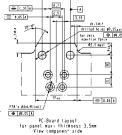
09 46 500 44002) 09 46 500 44023)

09 46 500 4401









Panel cut outs see page 02.04

- 1) Metal version (without contacts)
- ²⁾ Suitable housings: 09 45 545 0029 / ... 0030 / ... 0031
- 3) Suitable housing: 09 45 545 0027