



HARTING PushPull Power 4/0, type acc. to IEC 61 076-3-106 variant 4
connector 4-poles 48 V / 12 A

Advantages

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

Technical characteristics

Locking	PushPull Technology acc. to IEC 61 076-3-106 variant 4
Degree of protection	IP 65 / IP 67
Number of contacts	4
Electrical data acc. to EN 61 984	12 A 48 V 1.5 kV 3
Cable diameter	4.9 ... 8.6 mm
Termination	Crimp
Termination cross section	0.75 - 2.5 mm ² (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 No.	Drawing	Dimensions in mm
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Connector set

incl. 4 turned crimp contacts (male)
for 1.5 mm², insulation body, housing,
cable gland

09 46 145 4400
09 46 195 4400¹⁾

Connector set

without contacts

09 46 145 4401

Accessories – crimp contacts male

0.75 mm² (AWG 20 - 18)
1.0 mm² (AWG 18)
1.5 mm² (AWG 16 - 14)
2.5 mm² (AWG 12)

09 46 500 0403
09 46 500 0407
09 46 500 0401
09 46 500 0405

Accessories – crimp contacts female

0.75 mm² (AWG 20 - 18)
1.0 mm² (AWG 18)
1.5 mm² (AWG 16 - 14)
2.5 mm² (AWG 12)

09 46 500 0404
09 46 500 0408
09 46 500 0402
09 46 500 0406

Accessories – Coding pin set

to avoid accidental incorrect mating
a coding system is required.
This coding pins are inserted without
loss of contact.

09 46 840 0000

