



HARTING PushPull Power 4/0, type acc. to IEC 61076-3-106 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 60529
- 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 61076-3-106 variant 4
Degree of protection	IP65 / IP67
Number of contacts	4
Electrical data acc. to EN 61984	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 number	Drawing	Dimensions in mm
Connector set incl. 4 turned crimp contacts (male) for 1.5 mm ² , insulation body, housing, cable gland	09 46 145 4400 09 46 195 4400 ¹⁾		
Connector set without contacts	09 46 145 4401		
Accessories – crimp contacts male 0.75 mm ² (AWG 20 - 18) 1.0 mm ² (AWG 18) 1.5 mm ² (AWG 16 - 14) 2.5 mm ² (AWG 12)	09 46 500 0403 09 46 500 0407 09 46 500 0401 09 46 500 0405		
Accessories – crimp contacts female 0.75 mm ² (AWG 20 - 18) 1.0 mm ² (AWG 18) 1.5 mm ² (AWG 16 - 14) 2.5 mm ² (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		

¹⁾ Metal version (without contacts)