

## HPP V4 Power plug 48V/12A 4p w/o contact



Image is for illustration purposes only. Please refer to product description.

Part number	09 46 145 4401
Specification	HPP V4 Power plug 48V/12A 4p w/o contact
HARTING eCatalogue	<a href="https://b2b.harting.com/09461454401">https://b2b.harting.com/09461454401</a>

### Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	Power
Element	Connector sets

### Version

Termination method	Crimp termination
Shielding	Unshielded
Number of contacts	4
Locking type	PushPull
Pack contents	Without contacts

### Technical characteristics

Conductor cross-section	0.75 ... 2.5 mm <sup>2</sup> Stranded
Conductor cross-section	AWG 20 ... AWG 12 Stranded
Rated current	12 A
Rated voltage	48 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67



**Pushing Performance**  
Since 1945

## Technical characteristics

Cable diameter	4.9 ... 8.6 mm
----------------	----------------

## Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Naphthalene

## Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4)
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	17.18 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140065321
ETIM	EC002636
eCl@ss	27440114 Rectangular connector (for field assembly)