

HPP V4 Power C-PFT 48V/12A 4p THT



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

Part number	09 46 245 4000
Specification	HPP V4 Power C-PFT 48V/12A 4p THT
HARTING eCatalogue	https://b2b.harting.com/09462454000

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	Power
Element	Panel feed through set
Description of hood/housing	Compact

Version

Termination method	Solder termination
Shielding	Unshielded
Number of contacts	4
Locking type	PushPull
Pack contents	with 4 turned female contacts, insulation body, hood and integrated seal

Technical characteristics

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

Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	8.54 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140065369
eCl@ss	27440114 Rectangular connector (for field assembly)