

HPP V4 Power EI-PFT 250V/16A 3p crimp



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

Part number	09 46 245 3430
Specification	HPP V4 Power EI-PFT 250V/16A 3p crimp
HARTING eCatalogue	https://b2b.harting.com/09462453430

Identification

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

Version

Termination method	Crimp termination
Shielding	Unshielded
Number of contacts	2
PE contact	Yes
Locking type	PushPull
Pack contents	with 3 turned female crimp contacts, insulation body and hood.

Technical characteristics

Conductor cross-section	1.5 mm ²
Conductor cross-section	AWG 16 ... AWG 14
Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750



Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67
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 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	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	9.54 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140065352
eCl@ss	27440114 Rectangular connector (for field assembly)