

HARTING PushPull EasyInstall 4-pole

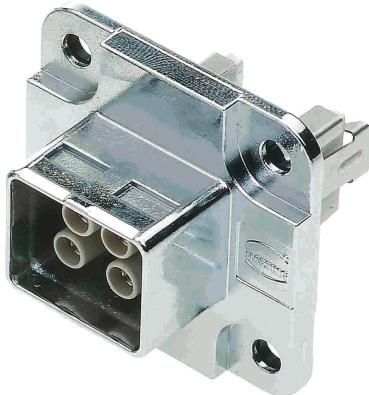


Image is for illustration purposes only. Please refer to product description.

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	4
Locking type	PushPull
Pack contents	insulation body, hood and integrated seal

Technical characteristics

Conductor cross-section	1.5 mm ²
Conductor cross-section	AWG 16 ... AWG 14
Wire outer diameter	≤2.9 mm
Rated current	12 A
Rated voltage	48 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Stripping length	5 mm Cores 30 mm cable jacket

Technical characteristics

Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65

Material properties

Material (hood/housing)	Metal
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	Nickel Lead

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2 R22: HL1, HL2, HL3 EN 45545-2 R23: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	1
Net weight	28 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)