

HARTING PushPull V4 WDF 250V/16A 3p Crim



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

Part number	09 46 245 3420
Specification	HARTING PushPull V4 WDF 250V/16A 3p Crim
HARTING eCatalogue	https://b2b.harting.com/09462453420

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
Wire outer diameter	≤2.9 mm
Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Stripping length	5 mm Cores 30 mm cable jacket
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Vibration resistance	10-500 Hz, 5 g, 0.35 mm, 2h/axis 5.72 m/s ² acc. to IEC 61373 Category 1 Class B



Pushing Performance
Since 1945

Technical characteristics

Shock resistance	25 g / 11 ms, 3 shocks / axis and direction
	5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B

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
Requirement set with Hazard Levels	R26

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4)
	EN 45545-2
UL / CSA	UL 1977 ECBT2.E102079
	CSA-C22.2 No. 182.3 ECBT8.E102079
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	8 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140223714
eCl@ss	27440114 Rectangular connector (for field assembly)