Pushing Performance
Since 1945

PushPull V4 PFT, USB 3.0 A

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

Part number	09 45 245 1930
Specification	PushPull V4 PFT, USB 3.0 A
HARTING eCatalogue	https://b2b.harting.com/09452451930

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	USB
Element	Panel feed through
Specification	USB 3.0 type A
Description of hood/housing	Compact

Version

Shielding	Fully shielded, 360° shielding contact
Number of contacts	4

Technical characteristics

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/s² acc. to IEC 61373 Category 1 Class B
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

RoHS	compliant
ELV status	compliant

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Material properties

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
Fire protection on railway vehicles	EN 45545-2 (2020-08)
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	16.5 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140223608
ETIM	EC002636
eCl@ss	27440114 Rectangular connector (for field assembly)

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