

## PushPull V4 PFT, USB 2.0 A



Part number	09 45 245 1920
Specification	PushPull V4 PFT, USB 2.0 A
HARTING eCatalogue	https://b2b.harting.com/09452451920

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

#### Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	USB
Element	Panel feed through
Specification	USB 2.0 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

Page 1 / 2 | Creation date 2021-10-01 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 45 245 1920 PushPull V4 PFT, USB 2.0 A



#### Material properties

China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
	Nickel
California Proposition 65 substances	Lead
California i roposition os substances	Antimony trioxide
	Naphthalene

### Specifications and approvals

eCl@ss

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2 R26: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
Commercial data	
Packaging size	1
Packaging size Net weight	1 14.7 g

27440101 Rectangular connectors (set)

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