

USB 3.0 PFT A plug - A HIFF jack 1,0m



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Part number	09 45 545 1931
Specification	USB 3.0 PFT A plug - A HIFF jack 1,0m
HARTING eCatalogue	https://b2b.harting.com/09455451931

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

Identification

Category	System cabling
Series	USB
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	IP20 USB 3.0 Type A Connector
Connector 2	HIFF USB 3.0 Type A Female
Type of cable	Copper cable (round)
Version	
Cable length	1

Cable length	1 m
Number of cores	8
	4x AWG 26/7
Core structure	2x AWG 28/7
	2x AWG 22/7
Shielding	Shielded

Technical characteristics

Rated current	1.5 A
Rated voltage	30 V DC
Data rate	5 Gbit/s
Insulation resistance	>10 ⁸ Ω
Contact resistance	≤30 mΩ

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Technical characteristics

ETIM

eCl@ss

Limiting temperature	-40 +85 °C
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	6.2 mm
Test voltage U _{r.m.s.}	0.5 kV (contact-contact) 0.5 kV (contact-ground)
Impedance	90 Ω ±15 %
Material properties	
Material (cable)	PVC
Colour (cable)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Specifications and approvals	
Specifications	IEC 61076-3-106 Variant 4 (V4)
Commercial data	
Packaging size	1
Net weight	85 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140263345

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27060390 Ready-made data cable (unspecified)

EC002599