

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



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

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

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 m
Number of cores	8
Core structure	4x AWG 26/7 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	$>10^8 \Omega$
Contact resistance	$\leq 30 \text{ m}\Omega$



Pushing Performance
Since 1945

Technical characteristics

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 \pm 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)
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Commercial data

Packaging size	1
Net weight	85 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140263345
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)