DATASHEET

USB3.0 Connection Cable A-A, M-M, 5.0m, black, Classic



General data
For data transmission rates up to 5 Gbit/s. Wire construction: AWG32 / AWG28 (1.0 m) and AWG30 / AWG24 (1.8 - 5.0 m). Plug moulded.

Technical properties	
3D	False
ARC	False
Backwards compatible	True
Bandwith	5 Gbit/s
Bending radius (dynamic/static)	12 mm
CEC	False
Cable set	False
Cable type (passive/active/optical)	passive
Chip	False
Compliant with	USB Charger, USB PSU, Powerbank, Smartphone
Connection type connection 1	Plug
Connection type connection 2	Plug
Connector 1 angulation	180°

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

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Connector 2 angulation	180°
Contact Plating	gold-plated
Crush resistance (short/long)	1 kg/cm²
DSC	False
Dust cover	false
Fast Charging technologie	PD 3.0
HDMI Power	False
HDMI certified	False
HEC (Ethernet channel)	False
Halogenfree	IEC60754-2
Kink protection	True
MSA	False
MST	False
Material Connector Housing	PVC
Material Inner Conductor	BC
Material jacket	PVC
Max. mating cycles	50000
Model	Round Cable
Number of poles connection 1	4
Number of poles connection 2	4
Number of shieldings	double
Operating temperature	0 – 50 °C
PCIe Data transfer	False
Plug dimensions Side 1	36.45mm x 11.8mm x 4.15mm
Plug dimensions Side 2	36.45mm x 11.8mm x 4.15mm
Plug imprint	EFB Logo, PD Logo, 1M, USB 3.0 logo
Power Delivery	5 W
Printing	USB 3.0 SUPER SPEED CABLE CE WWW.EFB-ELEKTRONIK.DE
Scope of delivery	1 x USB Cable
Shielded	True
Speed	5 Gbit/s
Supported protocols / functions	USB OTG
Temperature	-20 – 60 °C
Tensile strength (short/long)	107,9 N
Type of connector connection 1	USB-A
Type of connector connection 2	USB-A

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Type of packaging	recycled plastic bag
Type of signal	Digital
VESA certified	False
VRR	False
Version	USB 3.0 SuperSpeed
Warranty	36 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5280SW.1	USB3.0 Connection Cable A-A, M-M, 1.0m, black, Classic	black	1.0 m	5.0 mm	28AWG
K5280SW.5	USB3.0 Connection Cable A-A, M-M, 5.0m, black, Classic	black	5.0 m	5.0 mm	28AWG

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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