# DATASHEET

## USB3.0 Connection Cable A-A, M-F, 3.0m, black, Classic



### General data

For data transmission rates up to 5 Gbit/s. Wire construction: AWG32 / AWG28 (1.0m) and AWG30 / AWG24 (1.8-5.0m). Double shielded. 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° |
| Connector 2 angulation | 180° |

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

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WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

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| | |
|---|---|
| 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 | 9 |
| Number of poles connection 2 | 9 |
| 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 | 18.50mm x 14.60mm x 7.20mm |
| Plug imprint | EFB Logo, PD Logo, 1.8M, 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) | 117,7 N |
| Type of connector connection 1 | USB-A |
| Type of connector connection 2 | USB-A |
| Type of packaging | recycled plastic bag |

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| | |
|---|---|
| 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 |
|---|---|---|---|---|---|
| K5268SW.1 | USB3.0 Connection Cable A-A, M-F, 1.0m, black, Classic | black | 1.0 m | 5.0 mm | 28AWG |
| K5268SW.3 | USB3.0 Connection Cable A-A, M-F, 3.0m, black, Classic | black | 3.0 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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