01.01 // USB Cables_USB 2.0

On the following pages, you will find our complete range of USB cables and adapters. For orientation purposes, we describe here a briefly how the four quality levels (Low Cost, Basic, Classic, Premium) differ from each other. Low Cost and Basic cables can be used without problems for data transmission for simple products such as mice, serial adapters and printers. In the case of devices which are also supplied with power via the USB cable, and depending on the cable length, high voltage drops may occur in the cable due to the resistance of the materials. It may happen for example that an external 2.5" hard disk which is connected by a simple cable has problems with the startup of the magnetic disks. A USB Wi-Fi adapter can experience problems with the transmitter range when using a simple cable due to the voltage drop. This means that the greater the data throughput, the power consumption and cable length of a USB cable, the higher should be the quality of the cable used.

Spec Overview

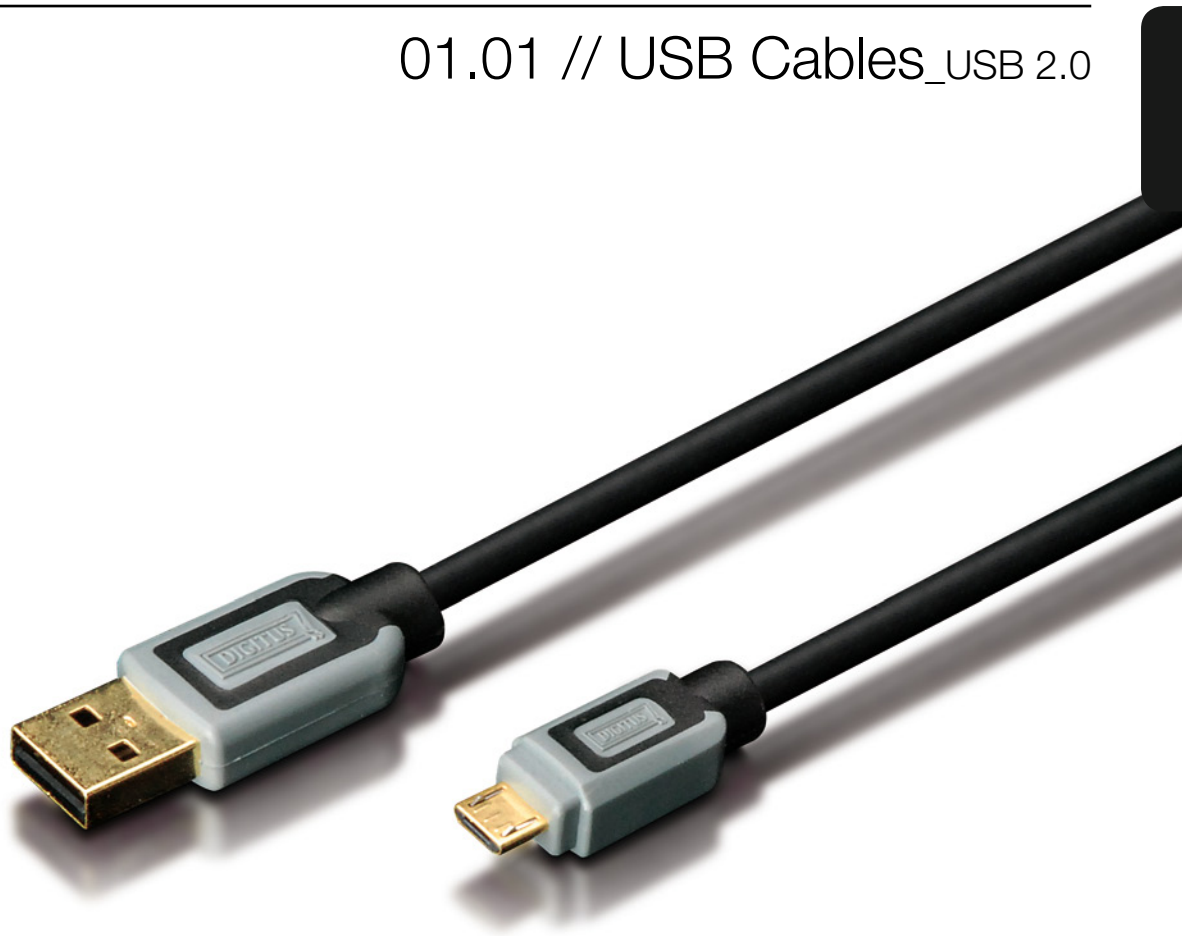
USB 2.0

		Low Cost	Basic	Classic	Premium
Description	Classification				
	Version	USB 2.0	USB 2.0	USB 2.0	USB 2.0
	USB Standard	Suitable	Compatible	Conform	Conform
Features:	UL-conform	Yes	Yes	Yes	Yes
	Housing	Molded	Molded	Molded	Molded
	Connector surface	Nickel plated	Nickel plated	Nickel plated	Gold flash
	Shielding	Double shielded	Double shielded	Double shielded	Double shielded
Construction details	Twisted Pairs	Yes	Yes	Yes	Yes
	AWG-Number	28/28	30/30	28/28	24/28
	Conductor Material	CCS	Cu	Cu	Cu
	Covered contacts	Gold flash	Gold flash	Gold flash	Gold flash
	Shielding	Foil + Braid	Foil + Braid	Foil + Braid	Foil + Braid
		50%	65%	65%	85%
	Foil Material	AL / Mylar	AL / Mylar	AL / Mylar	AL / Mylar
	Braid Material	AL	AL	AL	AL
	Drainwire	CCS / AWG 28	CU / AWG 30	CU / AWG 28	CU / AWG 28

USB 2.0 Adapter

		Low Cost	Basic	Classic	Premium
Description	Classification				
	Version	USB 2.0	USB 2.0	USB 2.0	USB 2.0
	Certified	Compatible	Compatible	Conform	Conform
	UL-conform	No	No	No	No
Features	Shielding	Unshielded	Unshielded	Unshielded	Shielded
	Connector	Nickel plated	Nickel plated	Nickel plated	Gold flash
Construction details	Twisted Pairs	No	Yes	Yes	Yes
	AWG-Number	28	26	26	26
	Conductor Material	Cu	Cu	Cu	Cu
	Covered contacts	Gold flash	Gold flash	Gold flash	Gold plated 15u
	Shielding	----	----	----	Foil
		----	----	----	Overall
	Foil Material	----	----	----	CCA

The individual data can differ from the actual specs. Therefore please request the data sheet.



Finder

Connector combination **USB 2.0 Cable**			Low Cost	Basic	Classic	Premium
USB 2.0 type A plug	⇔	USB 2.0 type A plug	----	p. 12	p. 12	p. 12
USB 2.0 type A plug	⇔	USB 2.0 type B plug	p. 13	p. 14	p. 14	p. 15
USB 2.0 type A plug	⇔	USB 2.0 type Mini B plug (4-pin)	----	----	p. 15	----
USB 2.0 type A plug	⇔	USB 2.0 type Mini B plug (5-pin)	----	----	p. 16	p. 16
USB 2.0 type A plug	⇔	USB 2.0 type Micro B plug	----	----	p. 17	p. 17
USB 2.0 type A plug	⇔	USB 2.0 type Micro A plug	----	----	p. 16	----
USB 2.0 type A plug	⇔	USB 2.0 type A jack	p. 19	p. 19	p. 19	p. 20
USB 2.0 type B plug	⇔	USB 2.0 type B plug	----	----	----	----
USB 2.0 type Mini B plug (5-pin)	⇔	USB 2.0 2x type A plug	----	----	p. 18	----
USB 2.0 type A jack	⇔	USB 2.0 IDC (motherboard)	----	----		----

Connector combination **USB 2.0 Adapter**			Low Cost	Basic	Classic	Premium
USB 2.0 type A jack	⇔	USB 2.0 type A jack	----	----	p. 24	----
USB 2.0 type A plug	⇔	USB 2.0 type B jack	----	----	p. 23	----
USB 2.0 type A jack	⇔	USB 2.0 type B plug	----	----	p. 23	----
USB 2.0 type A jack	⇔	USB 2.0 type B jack	----	----	p. 23	----
USB 2.0 type B jack	⇔	USB 2.0 type B jack	----	----	p. 24	----
USB 2.0 type Micro B plug	⇔	USB 2.0 type A jack	----	----	p. 24	----

USB 2.0 Cables

USB connection cable, A/M - A/M

Allows a reliable and fast connection of external USB devices to the PC, with low electromagnetic interference liability.

For connection of external USB devices (with A socket) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 30
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag		DIGITUS® Blister	
On request		On request		**DB-300100-050-S**	0.5 m
AK-300100-010-S	1.0 m	On request		On request	
AK-300100-018-S	1.8 m	On request		**DB-300100-018-S**	1.8 m
AK-300100-030-S	3.0 m	On request		On request	
AK-300100-050-S	5.0 m	On request		On request	

USB 2.0 connection cable, A/M - A/M

The dense screening allows a reliable and quick connection of external devices USB with the PC, also about longer distances.

For connection of external USB devices (with A socket) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag		DIGITUS® Blister	
AK-300101-010-S	1.0 m	On request		On request	
AK-300101-018-S	1.8 m	On request		**DB-300101-018-S**	1.8 m
AK-300101-030-S	3.0 m	On request		**DB-300101-030-S**	3.0 m
AK-300101-050-S	5.0 m	On request		On request	

USB 2.0 connection cable, A/M - A/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with A socket) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 24/28
- Wire material: CU
- Connector surface: gold-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-300118-010-D**	1.0 m	**DB-300118-010-D**	1.0 m
-	**DK-300118-018-D**	1.8 m	**DB-300118-018-D**	1.8 m
-	**DK-300118-030-D**	3.0 m	**DB-300118-030-D**	3.0 m
-	**DK-300118-050-D**	5.0 m	**DB-300118-050-D**	5.0m

USB connection cable, A/M - B/M

Allows a reliable and fast connection of external USB devices to the PC.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CCS
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: beige
- Color connector: beige

LOW COST



	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300102-010-E	1.0 m	-	-
AK-300102-018-E	1.8 m	-	-
AK-300102-030-E	3.0 m	-	-

USB connection cable, A/M - B/M

Allows a reliable and fast connection of external USB devices to the PC.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CCS
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black

LOW COST



	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300102-010-S	1.0 m	-	-
AK-300102-018-S	1.8 m	-	-
AK-300102-030-S	3.0 m	-	-

USB connection cable, A/M - B/M

Allows a reliable and fast connection of external USB devices to the PC, with low electromagnetic interference liability.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 30
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: beige
- Color connector: beige

BASIC



	Bulk	DIGITUS® Polybag	DIGITUS® Blister	
AK-300104-010-E	1.0 m	On request	**DB-300104-010-E**	1.0 m
AK-300104-018-E	1.8 m	On request	**DB-300104-018-E**	1.8 m
AK-300104-030-E	3.0 m	On request	**DB-300104-030-E**	3.0 m
AK-300104-050-E	5.0 m	On request	**DB-300104-050-E**	5.0 m

USB 2.0 Cables

USB connection cable, A/M - B/M

Allows a reliable and fast connection of external USB devices to the PC, with low electromagnetic interference liability.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0 compatible
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 30
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300104-010-S	1.0 m	On request	On request	
AK-300104-018-S	1.8 m	On request	**DB-300104-018-S**	1.8 m
AK-300104-030-S	3.0 m	On request	**DB-300104-030-S**	3.0 m
AK-300104-050-S	5.0 m	On request	**DB-300104-050-S**	5.0 m

USB 2.0 connection cable, A/M - B/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: beige
- Color connector: beige



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-300105-010-E	1.0 m	On request	On request
AK-300105-018-E	1.8 m	On request	On request
AK-300105-030-E	5.0 m	On request	On request
AK-300105-050-E	5.0 m	On request	On request

USB 2.0 connection cable, A/M - B/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB B, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



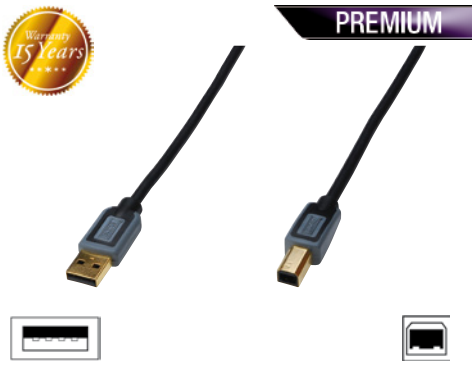
Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300105-005-S	0.5 m	On request	On request	
AK-300105-010-S	1.0 m	On request	On request	
AK-300105-018-S	1.8 m	On request	**DB-300105-018-S**	1.8 m
AK-300105-030-S	3.0 m	On request	**DB-300105-030-S**	3.0 m
AK-300105-050-S	5.0 m	On request	**DB-300105-050-S**	5.0 m

USB 2.0 connection cable, A/M - B/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 24/28
- Wire material: CU
- Connector surface: gold-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
On request	**DK-300119-010-D**	1.0 m	**DB-300119-010-D**	1.0 m
On request	**DK-300119-018-D**	1.8 m	**DB-300119-018-D**	1.8 m
On request	**DK-300119-030-D**	3.0 m	**DB-300119-030-D**	3.0 m
On request	**DK-300119-050-D**	5.0 m	**DB-300119-050-D**	5.0 m

USB 2.0 connection cable, B/M - B/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with B socket). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB B, plug
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300106-010-S	1.0 m	On request	On request	
AK-300106-018-S	1.8 m	On request	**DB-300106-018-S**	1.8 m

Premium USB connection cable, A/M - mini B/M (4pin)

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with mini B (4-pin) socket, e. g. Camcorder, Camera, or PDA) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: Mini USB B, 4-pin, plug
- USB compliance: USB 2.0 compatible
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300107-010-S	1.0 m	On request	On request	
AK-300107-018-S	1.8 m	On request	**DB-300107-018-S**	1.8 m
AK-300107-030-S	3.0 m	On request	On request	
AK-300107-050-S	5.0 m	On request	On request	

USB 2.0 Cables

USB 2.0 connection cable, A/M - mini B/M (5pin)

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with mini B (5-pin) socket, e. g. MP3-Player, Handy or external HDD enclosure) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: Mini USB B, 5-pin, plug
- USB compliance: USB 2.0 compatible
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300108-010-S	1.0 m	On request	**DB-300108-010-S**	1.0 m
AK-300108-018-S	1.8 m	On request	**DB-300108-018-S**	1.8 m
AK-300108-030-S	3.0 m	On request	**DB-300108-030-S**	3.0 m
AK-300108-050-S	5.0 m	On request	**DB-300108-050-S**	5.0 m

USB 2.0 connection cable, A/M - miniB(5pin)/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with mini B (5-pin) socket, e. g. MP3-Player, Handy or external HDD enclosure) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: Mini USB B, 5-pin, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 24/28
- Wire material: CU
- Connector surface: gold-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-300121-010-D**	1.0m	**DB-300121-010-D**	1.0m
-	**DK-300121-018-D**	1.8 m	**DB-300121-018-D**	1.8 m
-	**DK-300121-030-D**	3.0 m	**DB-300121-030-D**	3.0 m
-	**DK-300121-050-D**	5.0 m	**DB-300121-050-D**	5.0 m

USB 2.0 connection cable, A/M - micro A/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with micro A socket, e. g. digital camera or Handy) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: Micro USB A, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300109-018-S	1.8 m	On request	**DB-300109-018-S**	1.8 m
AK-300109-030-S	3.0 m	On request	On request	
AK-300109-050-S	5.0 m	On request	On request	

USB 2.0 connection cable, A/M - micro B/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with USB micro B socket, e. g. MP3-Player, Handy or external HDD enclosure) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: Micro USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300110-010-S	1.0 m	On request	On request	
AK-300110-018-S	1.8 m	On request	**DB-300110-018-S**	1.8 m
AK-300110-030-S	3.0 m	On request	**DB-300110-030-S**	3.0 m
AK-300110-050-S	5.0 m	On request	On request	

USB 2.0 connection cable, A/M - microB/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB devices with the PC, also about longer distances.

For connection of external USB 2.0 devices (with USB micro B socket, e. g. external HDD enclosure, MP3-Player or Handy) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: Micro USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 24/28
- Wire material: CU
- Connector surface: gold-plated
- Ferrite filter: 2 x ferrite beads
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-300126-010-D**	1.0 m	**DB-300126-010-D**	1.0m
-	**DK-300126-018-D**	1.8 m	**DB-300126-018-D**	1.8 m
-	**DK-300126-030-D**	3.0 m	**DB-300126-030-D**	3.0 m
-	**DK-300126-050-D**	5.0 m	**DB-300126-050-D**	5.0 m

USB 2.0 connection cable, micro B/M - micro B/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external USB devices (with USB micro B socket, e. g. game pad, Handy or PDA). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: Micro USB B, plug
- Connector 2: Micro USB B, plug
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300111-018-S	1.8 m	On request	On request	
AK-300111-030-S	3.0 m	On request	On request	
AK-300111-050-S	5.0 m	On request	On request	

USB 2.0 Cables

USB 2.0 Y-connection cable, mini B/M (5-pin) - 2x A/M

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For connection of external HDD enclosures (with USB mini B (5-pin) socket, e.g. for external 6,35 cm / 2.5“ hard disks) without compelling a necessary external electricity supply. Power supply can occurs about the USB interface of the Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: Mini USB B, 5-pin, plug
- Connector 2: 2 x USB A, plug
- USB compliance: USB 2.0 compatible
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



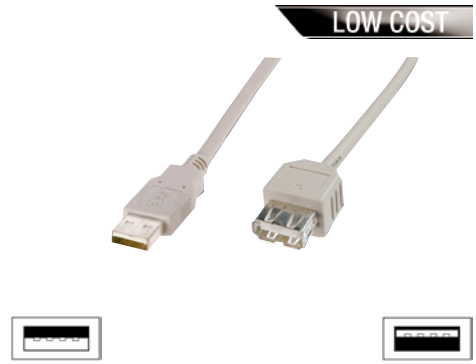
	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300113-010-S	1.0 m	On request	On request

USB extension cable, A/M - A/F

Allows a reliable and fast connection of external USB devices to the PC.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0 compatible
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CCS
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: beige
- Color connector: beige



	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300200-018-E	1.8 m	-	-
AK-300200-030-E	3.0 m	-	-
AK-300200-050-E	5.0 m	-	-

USB extension cable, A/M - A/F

Allows a reliable and fast connection of external USB devices to the PC.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CCS
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black

LOW COST



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300200-018-S	1.8 m	-	-	
AK-300200-030-S	3.0 m	-	-	
AK-300200-050-S	5.0 m	-	-	

USB extension cable, A/M - A/F

Allows a reliable and fast connection of external USB devices to the PC, with low electromagnetic interference liability.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: beige
- Color connector: beige

Warranty 5 Years

BASIC



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300201-018-E	1.8 m	On request	**DB-300201-018-E**	1.8 m
AK-300201-030-E	3.0 m	On request	**DB-300201-030-E**	3.0 m
AK-300201-050-E	5.0 m	On request	**DB-300201-050-E**	5.0 m

USB extension cable, A/M - A/F

Allows a reliable and fast connection of external USB devices to the PC, with low electromagnetic interference liability.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black

Warranty 5 Years

BASIC



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300201-018-S	1.8 m	On request	**DB-300201-018-S**	1.8 m
AK-300201-030-S	3.0 m	On request	**DB-300201-030-S**	3.0 m
AK-300201-050-S	5.0 m	On request	**DB-300201-050-S**	5.0 m

USB 2.0 Cables

USB 2.0 extension cable, A/M - A/F

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: beige
- Color connector: beige



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-300202-018-E	1.8 m	On request	On request
AK-300202-030-E	3.0 m	On request	On request
AK-300202-050-E	5.0 m	On request	On request

USB 2.0 extension cable, A/M - A/F

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister	
AK-300202-018-S	1.8 m	On request	**DB-300202-018-S**	1.8 m
AK-300202-030-S	3.0 m	On request	**DB-300202-030-S**	3.0 m
AK-300202-050-S	5.0 m	On request	**DB-300202-050-S**	5.0 m

USB 2.0 extension cable, A/M - A/F

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB devices with the PC, also about longer distances.

For extension of USB cables or devices (with USB A plug). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 24/28
- Wire material: CU
- Connector surface: gold-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-300207-018-D**	1.8 m	**DB-300207-018-D**	1.8 m
-	**DK-300207-030-D**	3.0 m	**DB-300207-030-D**	3.0 m
-	**DK-300207-050-D**	5.0 m	**DB-300207-050-D**	5.0 m

USB 2.0 repeater cable

Expands the max. USB cable length permitted by additional 5m.

- Extends maximum USB cable length permitted by 5.0m
- A maximum of 3 repeater cables can be combined for a total cable length of 20m
- Compatible with USB specification revision 2.0 and 1.1
- USB A male -> USB A female, cable length 5.0m
- Supports USB low speed (1.5Mbps), full speed (12Mbps) and high speed (480Mbps)
- USB connection supports plug and play
- Plastic housing, aluminum design
- Also usable with USB 2.0 devices featuring their own power supplies
- Operating systems supported: Windows 98SE or later Windows versions



Bulk	DIGITUS® Polybag	DIGITUS® Blister	
On request	On request	**DA-70130**	5.0 m

USB Dockingstation with extension cable, A/M - A/F

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

For an easy and stable USB access on your table. Especially for USB devices (with USB A plug) which must be connected in straight position. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister	
On request	On request	**DB-300204-015-S**	1.5 m

USB 2.0 Cables

USB Slot Bracket cable, 2x USB Port, A/M - 2x 5pin IDC

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

To establish a connection between the USB Motherboard interface and the external USB ports on the slot bracket. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: 2 x USB A, jack
- Connector 2: 2 x IDC (5-pin), connector
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Color cable: beige
- Color connector: beige



	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300301-002-E	0.25 m	On request	On request

USB Slot Bracket cable, 2x USB Port, A/M - 2x 4pin IDC

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

To establish a connection between the USB Motherboard interface and the external USB ports on the slot bracket. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: 2 x USB A, jack
- Connector 2: 2 x IDC (4-pin), connector
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Color cable: beige
- Color connector: beige



	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300302-002-E	0.25 m	On request	On request

USB Slot Bracket cable, 2x USB Port, A/M - 2x 10pin IDC

The dense screening allows a reliable and fast connection of external USB devices with the PC, also about longer distances.

To establish a connection between the USB Motherboard interface and the external USB ports on the slot bracket. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: 2 x USB A, jack
- Connector 2: 2 x IDC (10-pin), connector
- USB compliance: USB 2.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Color cable: beige
- Color connector: beige



	Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300304-002-E	0.25 m	On request	On request

USB adapter, A/F - B/F

Allows a reliable and fast connection of different USB devices and cables.

Compact adapter for connecting of standard USB A and B cables. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, jack
- Connector 2: USB B, jack
- USB compliance: USB 2.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300500-000-S	On request	DB-300503-000-S

USB adapter, A/F - B/M

Allows a reliable and fast connection of different USB devices and cables.

Compact adapter for connecting of an USB device (with USB B jack) with a normal USB A connection cable.

- Connector 1: USB A, jack
- Connector 2: USB B, plug
- USB compliance: USB 2.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300501-000-S	On request	On request

USB adapter, A/M - B/F

Allows a reliable and fast connection of different USB devices and cables.

Compact adapter for connecting of an USB device (with USB B jack) to a USB A PC interface by usage of a normal USB B connection cable. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, jack
- USB compliance: USB 2.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300502-000-S	On request	On request

USB 2.0 Adapters

USB adapter, A/F - A/F

Allows a reliable and fast connection of different USB devices and cables.

Compact adapter for connecting of two USB A connection cables, for example (up to 480 Mbps, High-Speed).

- Connector 1: USB A, jack
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300503-000-S	On request	On request

USB adapter, B/F - B/F

Allows a reliable and fast connection of different USB devices and cables.

Compact adapter for connection of two USB, B to B connection cables, for example. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB B, jack
- Connector 2: USB B, jack
- USB compliance: USB 2.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300504-000-S	On request	On request

USB adapter, micro B/M - USB A/F

Allows a reliable and fast connection of different USB devices and cables.

Compact adapter for connection of USB cables and devices (with USB micro B socket, e. g. Handy or external HDD enclosure) to the USB Host (e. g. PC, Notebook or USB Hub) by usage of an USB 3.0, A to A connection cable, for example. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: Micro USB B, plug
- Connector 2: USB A, jack
- USB compliance: USB 2.0
- UL certified: non UL
- Hoods: snap hood
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300507-000-S	On request	On request

Single control for two computers – also with HDMI.

The DIGITUS® Mini KVM Switch now also comes with an HDMI interface. Two computers can now be controlled via one USB mouse and keyboard, and displayed on an HDMI monitor, including even sound reproduction.

2,5 IDE HDD *3,5 IDE HDD*



SATA HDD

DS-11900



HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

01.02 // USB Cables_USB 3.0

On the following pages, you will find our complete range of USB cables and adapters. For orientation purposes, we describe here a briefly how the four quality levels (Low Cost, Basic, Classic, Premium) differ from each other. Low Cost and Basic cables can be used without problems for data transmission for simple products such as mice, serial adapters and printers. In the case of devices which are also supplied with power via the USB cable, and depending on the cable length, high voltage drops may occur in the cable due to the resistance of the materials. It may happen for example that an external 2.5" hard disk which is connected by a simple cable has problems with the startup of the magnetic disks. A USB Wi-Fi adapter can experience problems with the transmitter range when using a simple cable due to the voltage drop. This means that the greater the data throughput, the power consumption and cable length of a USB cable, the higher should be the quality of the cable used.

Spec Overview

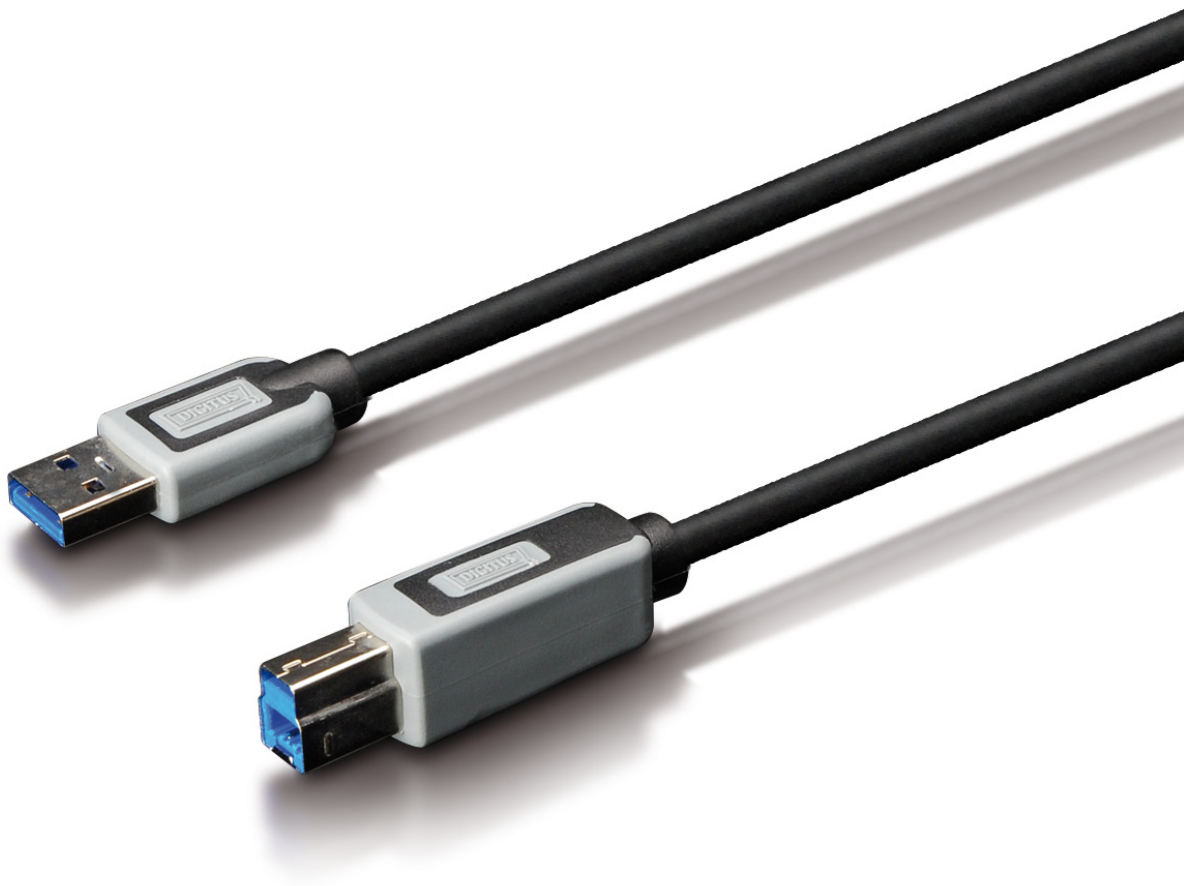
USB 3.0

		Low Cost	Basic	Classic	Premium
Description	Classification				
	Version	USB 3.0	USB 3.0	USB 3.0	USB 3.0
	USB Standard	Suitable	Compatible	Conform	Conform
Features:	UL-conform	Yes	Yes	Yes	Yes
	Housing	Molded	Molded	Molded	Molded
	Connector surface	Nickel plated	Nickel plated	Nickel plated	Gold flash
	Shielding	Double shielded	Double shielded	Double shielded	Double shielded
Construction details	Twisted Pairs	Yes	Yes	Yes	Yes
	AWG-Number	28/28	30/30	28/28	24/28
	Conductor Material	CCS	Cu	Cu	Cu
	Covered contacts	Gold flash	Gold flash	Gold flash	Gold flash
	Shielding	Foil + Braid	Foil + Braid	Foil + Braid	Foil + Braid
		50%	65%	65%	85%
	Foil Material	AL / Mylar	AL / Mylar	AL / Mylar	AL / Mylar
	Braid Material	AL	AL	AL	AL
	Drainwire	CCS / AWG 28	CCS / AWG 28	CU / AWG 28	CU / AWG 28

USB 3.0 Adapter

		Low Cost	Basic	Classic	Premium
Description	Classification:				
	Version:	USB 3.0	USB 3.0	USB 3.0	USB 3.0
	Certified:	Compatible	Compatible	Conform	Conform
	UL-conform:	No	No	No	No
Features	Shielding:	Unshielded	Unshielded	Unshielded	Shielded
	Connector:	Nickel plated	Nickel plated	Nickel plated	Gold flash
Construction details	Twisted Pairs:	No	Yes	Yes	Yes
	AWG-Number:	28	26	26	26
	Conductor Material:	Cu	Cu	Cu	Cu
	Covered contacts:	Gold flash	Gold flash	Gold flash	Gold plated 15u
	Shielding:	----	----	----	Foil
		----	----	----	Overall
	Foil Material:	----	----	----	CCA

The individual data can differ from the actual specs. Therefore please request the data sheet.



Finder

Connector combination **USB 3.0 Cable**			Low Cost	Basic	Classic	Premium
USB 3.0 type A plug	⇔	USB 3.0 type A plug	----	----	p. 28	p. 28
USB 3.0 type A plug	⇔	USB 3.0 type B plug	----	----	----	p. 29
USB 3.0 type A plug	⇔	USB 3.0 type Micro B plug	----	----	p. 30	p. 30
USB 3.0 type A plug	⇔	USB 3.0 type A jack	----	----	p. 30	p. 31
USB 3.0 type B plug	⇔	USB 3.0 type B plug	----	----	p. 29	p. 29

Connector combination **USB 3.0 Adapter**			Low Cost	Basic	Classic	Premium
USB 3.0 type A jack	⇔	USB 3.0 type A jack	----	----	p. 32	----
USB 3.0 type A plug	⇔	USB 3.0 type B jack	----	----	p. 32	----
USB 3.0 type A jack	⇔	USB 3.0 type B plug	----	----	p. 31	----
USB 3.0 type A jack	⇔	USB 3.0 type B jack	----	----	p. 31	----
USB 3.0 type B jack	⇔	USB 3.0 type B jack	----	----	p. 32	----
USB 3.0 type Micro B plug	⇔	USB 3.0 type A jack	----	----	p. 33	----
USB 3.0 type Micro B plug	⇔	USB 3.0 type B jack	----	----	p. 33	----

USB 3.0 Cables

USB 3.0 connection cable, A/M - A/M

For connection of external USB 3.0 devices (with A socket) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-112310	1.0 m	On request	On request
AK-112311	1.8 m	On request	On request
AK-112312	3.0 m	On request	On request
AK-112313	5.0 m	On request	On request

USB 3.0 connection cable, A/M - A/M

For connection of external USB 3.0 devices (with A socket) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-112310**	1.0 m	**DB-272434**	1.0 m
-	**DK-112311**	1.8 m	**DB-272465**	1.8 m
-	**DK-112312**	3.0 m	**DB-272502**	3.0 m
-	**DK-112313**	5.0 m	**DB-272533**	5.0 m

USB 3.0 connection cable, A/M - B/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB 3.0 devices with the PC, also about longer distances.

For connection of external USB 3.0 devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-112300	1.0 m	On request	On request
AK-112301	1.8 m	On request	On request
AK-112302	3.0 m	On request	On request
AK-112303	5.0 m	On request	On request

USB 3.0 connection cable, A/M - B/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB 3.0 devices with the PC, also about longer distances.

For connection of external USB 3.0 devices (with B socket, e. g. external HDD enclosure, scanner or printer) to the USB Host (e. g. PC, Notebook or USB Hub). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey

PREMIUM



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
On request	**DK-112300**	1.0 m	**DB-272366**	1.0 m
On request	**DK-112301**	1.8 m	**DB-272380**	1.8 m
On request	**DK-112302**	3.0 m	**DB-272403**	3.0 m
On request	**DK-112303**	5.0 m	**DB-272427**	5.0 m

USB 3.0 connection cable, B/M - B/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB 3.0 devices with the PC, also about longer distances.

For connection of external USB 3.0 devices (with B socket). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB B, plug
- Connector 2: USB B, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black

CLASSIC



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-112320	1.0 m	On request	On request
AK-112321	1.8 m	On request	On request

USB 3.0 connection cable, B/M - B/M

Gold plated connectors and a high screening gage allow a reliable and quick connection of external USB 3.0 devices with the PC, also about longer distances.

For connection of external USB 3.0 devices (with B socket). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB B, plug
- Connector 2: USB B, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey

PREMIUM



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-112320**	1.0 m	**DB-272656**	1.0 m
-	**DK-112321**	1.8 m	**DB-272663**	1.8 m

USB 3.0 Cables

USB 3.0 connection cable, A/M - Micro B/M

USB 3.0 connection cable for the connection of a USB hub or USB device (with B Micro female) to the PC USB port, data transfer up to 5000 Mbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: Micro USB B, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-112344	0.25 m	On request	On request
AK-112340	1.0 m	On request	On request
AK-112341	2.0 m	On request	On request
AK-112342	3.0 m	On request	On request
AK-112343	5.0 m	On request	On request

USB 3.0 connection cable, A/M - Micro B/M

USB 3.0 connection cable for the connection of a USB hub or USB device (with B Micro female) to the PC USB port, data transfer up to 5000 Mbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: Micro USB B, plug
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	**DK-112340**	1.0 m	**DB-272700**	1.0 m
-	**DK-112341**	1.8 m	**DB-272717**	2.0 m
-	**DK-112342**	3.0 m	**DB-272724**	3.0 m
-	**DK-112343**	5.0 m	**DB-272731**	5.0 m

USB 3.0 extension cable, A/M - A/F

The dense screening allows a reliable and fast connection of external USB 3.0 devices with the PC, also about longer distances.

For extension of USB 3.0 cables or devices (with USB A plug). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 3.0
- UL certified: UL2725
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black



Bulk		DIGITUS® Polybag	DIGITUS® Blister
AK-112330	1.8 m	On request	On request
AK-112331	3.0 m	On request	On request
AK-112332	5.0 m	On request	On request

USB 3.0 extension cable, A/M - A/F

The dense screening allows a reliable and fast connection of external USB 3.0 devices with the PC, also about longer distances.

For extension of USB 3.0 cables or devices (with USB A plug). Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: USB A, jack
- USB compliance: USB 3.0
- Hoods: molded
- Shielding: double shielding
- AWG: 28
- Wire material: CU
- UL certified: UL2725
- Connector surface: nickel-plated
- Ferrite filter: none
- Color cable: black
- Color connector: black/grey

PREMIUM



Bulk	DIGITUS® Polybag		DIGITUS® Blister	
-	DK-112330	1.8 m	DB-272670	1.8 m
-	DK-112331	3.0 m	DB-272687	3.0 m
-	DK-112332	5.0 m	DB-272694	5.0 m

USB 3.0 adapter, A/F - B/F

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for extension of two USB 3.0, A to B connection cables. Datatransfer rate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, jack
- Connector 2: USB B, jack
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black

CLASSIC

NEW



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300510-000-S	On request	On request

USB 3.0 adapter, A/F - B/M

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for connection of USB 3.0 cables and devices (with USB B socket) by usage of an USB 3.0, A to A connection cable, for example. Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, jack
- Connector 2: USB B, plug
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black

CLASSIC

NEW



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300511-000-S	On request	On request

USB 3.0 Adapters

USB 3.0 adapter, A/M - B/F

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for connection of USB 3.0 cables and devices (with USB B socket) to the USB Host (e. g. PC, Notebook or USB Hub) by usage of an USB 3.0, B to B connection cable, for example. Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: USB A, plug
- Connector 2: USB B, jack
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300512-000-S	On request	On request

USB 3.0 adapter, A/F - A/F

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for connecting respectively extension of two USB 3.0, A to A connection cables, for example. Datatransfer speed up to 5 Gbps (Super-Speed).

- Connector 1: USB A, jack
- Connector 2: USB A, jack
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300513-000-S	On request	On request

USB 3.0 adapter, B/F - B/F

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for connection of two USB 3.0, B to B connection cables, for example. Datatransfer rate up to 5 Gbps (Super-Speed).

- Connector 1: USB B, jack
- Connector 2: USB B, jack
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300514-000-S	On request	On request

USB 3.0 adapter, micro B/M - A/F

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for connection of USB 3.0 cables and devices (with USB micro B socket) to the USB Host (e. g. PC, Notebook or USB Hub) by usage of an USB 3.0, A to A connection cable, for example. Datatransferrate up to 5 Gbps (Super-Speed).

- Connector 1: Micro USB B, plug
- Connector 2: USB A, jack
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black

CLASSIC

NEW



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300516-000-S	On request	On request

USB 3.0 adapter, micro B/M - B/F

Allows a reliable and fast connection of different USB 3.0 devices and cables.

Compact adapter for connection of USB cables and devices with USB micro B or USB B plugs. Datatransferrate up to 480 Mbps (High-Speed).

- Connector 1: Micro USB B, jack
- Connector 2: USB B, jack
- USB compliance: USB 3.0
- UL certified: non UL
- Hoods: molded
- Shielding: Unshielded
- Connector surface: nickel-plated
- Color connector: black

CLASSIC

NEW



Bulk	DIGITUS® Polybag	DIGITUS® Blister
AK-300517-000-S	On request	On request