

C9900-K530,-K552,-K553,-K554 | USB cable, shielded, PVC, 1 x 2 x 28AWG + 2C 20AWG, fixed installation, black



USB A, plug, straight, male, 4-pin – USB B, plug, straight, male, 4-pin



Plugs

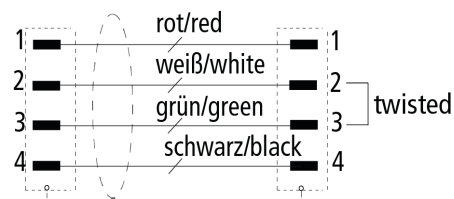
Electrical data	Head A	Head B
Rated voltage	30 V	30 V
Shielding	yes	yes
Mechanical data		
Installation size	USB A	USB B
Connector type	plug	plug
Configuration	straight	straight
Contact type	male	male
Number of positions (face)	4-pin	4-pin
Body color	black	black
Contact carrier color	white	white
Contact carrier material	PVC	PVC
Contact plating	Au	Au
Environmental data		

RoHS compliant	yes	yes
----------------	-----	-----

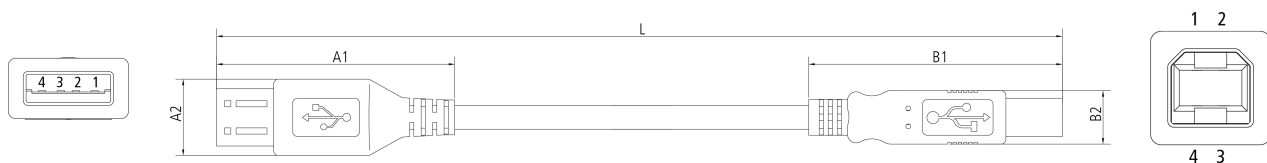
Cable

Electrical data	
Rated voltage	30 V
Mechanical data	
Cross-section	1 x 2 x 28AWG + 2C 20AWG
Outer cable diameter	5.0 mm
Min. bending radius, fixed installation	50 mm
Use	fixed installation
Jacket color	black
Material jacket	PVC (polyvinyl chloride)
Environmental data	
Operation temperature range, fixed installation	-10...+80 °C, +14...+176 °F
Acid, lye and solvent resistance	limited resistance to acids, alkalis and solvents

Contact assembly



Dimensions



Notes

Depending on the cable length (L), the following length tolerances apply:

0.37 m: ± 3 mm | 0.4 ... 0.5 m: ± 4 mm | 1.00 m: ± 6 mm | 3.00 m: ± 10 mm | 5.00 m: ± 12 mm

- Illustrations similar

- Further cable length on request.

CE, UL

CE	yes
----	-----

Ordering information	Length
C9900-K530	0.40 m
C9900-K554	1.00 m
C9900-K552	3.00 m
C9900-K553	5.00 m



Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

Beckhoff®, TwinCAT®, TwinCAT/BSD®, TC/BSD®, EtherCAT®, EtherCAT G®, EtherCAT G10®, EtherCAT P®, Safety over EtherCAT®, TwinSAFE®, XFC®, XTS® and XPlanar® are registered trademarks of and licensed by Beckhoff Automation GmbH. Other designations used in this publication may be trademarks whose use by third parties for their own purposes could violate the rights of the owners.

© Beckhoff Automation GmbH & Co. KG 07/2023

The information provided in this brochure contains merely general descriptions or characteristics of performance which in case of actual application do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract.