

XBTZG935
USB Data Transfer Cable
Quick Reference Guide

Introduction:

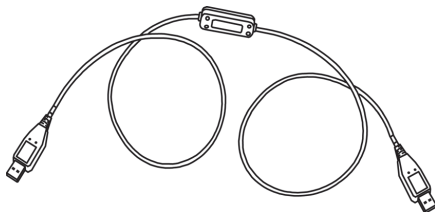
This guide contains a variety of safety markings related to the safe and correct operation of the USB Data Transfer Cable. Be sure to read this guide and any related manuals carefully to understand how to correctly use this cable. For driver installation instructions, please refer to this software's online help.

Package Contents

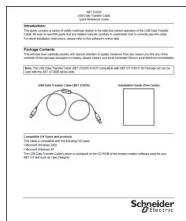
This unit has been carefully packed, with special attention to quality. However, if for any reason you find any of the contents of this package damaged or missing, please contact your local Schneider Electric distributor immediately

Note: The USB Data Transfer Cable (XBTZG935) is NOT compatible with XBTGT1100/1130 Package.

USB Data Transfer Cable (XBTZG935)



Quick Reference Guide (This Guide)



Compatible OS Types and products

The USB Data Transfer Cable's compatible OS depends on each screen editing software.

Please make sure to check your USB Data Transfer Cable's compatible OS by the screen editing software's manuals.

The USB Data Transfer Cable's driver is contained in the screen editing software such as Vijeo Designer.

DANGER

RISK OF ELECTRIC SHOCK

- Do not allow water to enter the connector.
- Do not touch the connector if your hands are wet.

Failure to follow this instruction will result in death, serious injury, or equipment damage.

CAUTION

USB DATA TRANSFER CABLE DAMAGE

- Do not use the USB Data Transfer Cable at temperatures outside the range specified in this guide.
- Do not use or store this cable above 60 °C. (140 °F)
- Do not use or store this cable in an environment where it may be exposed to chemical vapors or fumes.

Failure to follow this instruction can result in injury or equipment damage.

Note: Do not connect or disconnect the Terminal Block Conversion Adapter during data transfer. Doing so may cause a data communication error.

General specifications

I/F Type	USB (Specification Rev1.1)
Connector Type	USB (Series A Plug)

Electrical specifications

Rated Voltage	5 Vdc (Powered from USB bus)
Power Consumption	0.7 W (Max)

Environmental specifications

Ambient Temperature	0... 50 °C (32...122 °F)
Storage Temperature	-10...60 °C (14...140 °F)
Ambient Temperature	10...90% RH (no condensation, wet bulb temperature: 39 °C (102 °F) or less)
Storage Temperature	10...90% RH (no condensation, wet bulb temperature: 39 °C (102 °F) or less)

External specifications

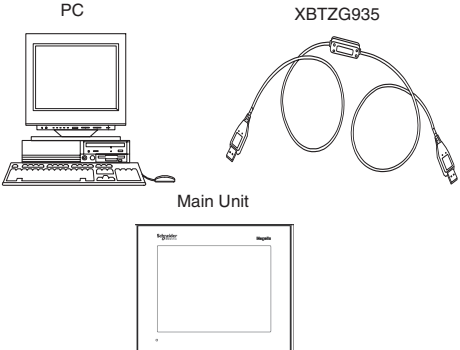
Weight	180 g (0.40 lb.) or less
External Dimensions (Cable length)	2.05 m +/- 0.1 m (6.73 ft +/- 0.33 ft)

Note: The main unit and PC signals are not shielded.

Do not extend the length of the Data Transfer Cable. Doing so can degrade signals, which can result in an error.

Installation

The USB Data Transfer Cable is attached to a personal computer's USB port.

Step	Action	Illustration
1	The USB Data Transfer Cable is attached to a personal computer's USB port. Attach the cable's other connectors to the main unit's USB port.	 <p>PC</p> <p>XBTZG935</p> <p>Main Unit</p>
2	Cable's connectors are exactly the same. You may connect either connector to either unit.	
3	The USB Data Transfer Cable's driver is contained on the CD-ROM of the screen editing software used for your main unit such as Vijeo Designer. For driver installation instructions, please refer to this software's on-line help.	

DANGER

RISK OF ELECTRIC SHOCK AND/OR FIRE

- Do not disassemble or remodel this cable in any way.
- Do not use this cable in areas where flammable gases are present.

Failure to follow this instruction will result in death, serious injury, or equipment damage.

Troubleshooting

The following table describes errors that may occur when using the USB Data Transfer Cable, and their possible solutions.

Problem/Symptom	Solution
The USB Data Transfer Cable is not recognized.	Connect the USB Data transfer cable correctly, or restart your PC. Also, when connecting a USB hub, be sure to connect it directly to the USB port.
Unable to use the USB Data Transfer Cable after connecting it to a USB hub.	The power supplied from the hub may be insufficient. Check that the hub is self-powered.
	Connect the USB Data Transfer Cable directly to the USB port.
	Confirm that the USB Data Transfer Cable conforms to USB Specification Rev.1.1 or later.
After installation, a "?" is displayed when confirming the cable's status via the Device Manager.	The driver has not been installed correctly. Uninstall the driver and then re-install it.

Note: Although this USB Data Transfer Cable has been thoroughly tested, occasionally data transfer may not be possible due to USB related device incompatibility or your PC's system design.

WARNING

RISK OF ELECTRIC SHOCK AND/OR FIRE

- Make sure to insert the cable connector at the correct 90° angle when connecting the USB Data Transfer Cable to your PC or to the main unit.
- Make sure that there is no contact between the data transfer cable connector and the energized section of any other equipment since the cable connector's case is metal.

Failure to follow this instruction can result in death, serious injury, or equipment damage.