

USB485

USB TO RS485 CONVERTER

REVISION 1.0



USB485

MAIN FEATURES

USB 1.1 - 2.0 Full Speed compliant

No external power supply

ESD, EFT, Lighting protection at USB and RS485 Data line

Transmission speed up to 115.2 Kbps

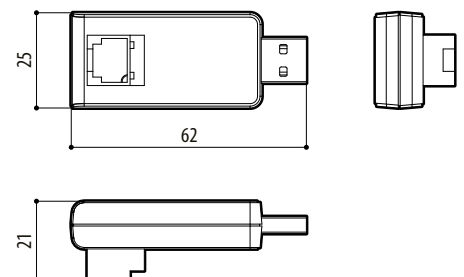
Driver supports: Windows Server 2008 / Windows Server 2008 x64 / Windows Vista / Windows Vista x64 / Windows Server 2003 / Windows Server 2003 x64 / Windows XP / Windows XP x64 / Windows 2000

DESCRIPTION

The USB485 converter is suitable for connecting a DCJ or DCT keyboard to a PC.

This device can be temporary used to update the firmware of a PTZ units (see related products) from console in remote mode: this operation must be performed by service persons.

It is also possible to control any RS485 device with a terminal emulator running from the PC.



USB485

USB485**TECHNICAL DATA****MECHANICAL**

Dimensions: 62x21x25mm (2.4x0.8x1in)

ELECTRICAL

Connections: USB Type A; RJ11

Power Supply: +5 VDC From USB Connector

Consumption: < 100 mA

COMMUNICATIONS

RS485: TIA-485; 1 line, internal termination (120 ohm); according to Videotec RJ11 pinout

USB: Compatibility 1.1 /2.0 Full Speed

Max length of the RS485 line: 1200m

PROTOCOLS

Any protocol working below 115200 Baud

RELATED PRODUCTS

DCJ, DCT, ULISSE COMPACT Family.

PACKAGE

Code	Unit weight		Package weight		Package dimensions (WxHxL)		Master carton
	kg	lb	kg	lb	cm	in	unit
USB485	0.02	0.04 (1/2oz)	0.04	0.09 (1/2oz)	11.2x8.3x5.4	4.4x3.3x2.2	-