

# IFD6500 Data Converter

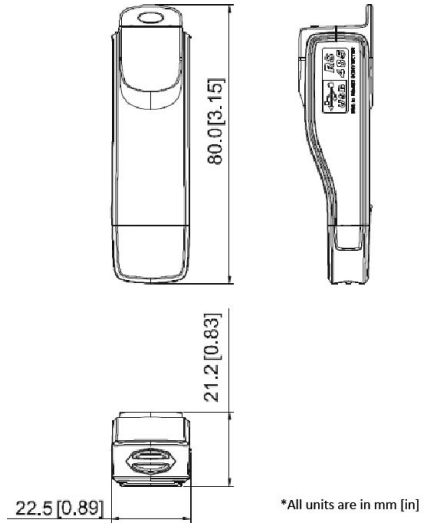
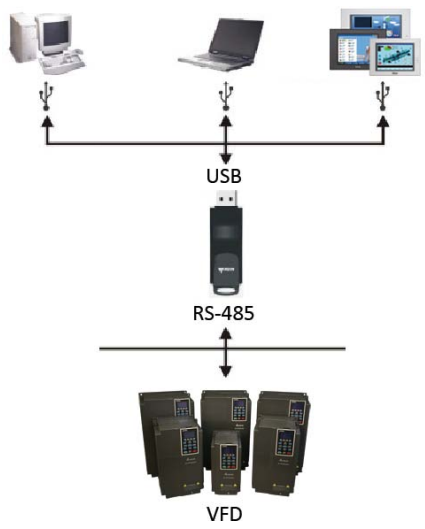


DESCRIPTION

- **RS-485 to USB Converter**
- **Supports Baud Rate from 75 to 115.2kbps**
- **No External Power Supply Required**

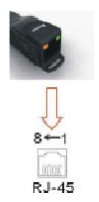
Our IFD6500 Data Converter is an easy-to-use RS485-to-USB converter for communication between an Anaheim Automation Variable Frequency Drive and a PC. Supporting a baud rate from 75 to 115.2kbps and auto switching direction of data transmission, it does not require an external power supply nor a complex setting process. Ideal for controlling the VFD's, gathering data, and diagnosing any problems within the system, it is capable of adopting RJ-45 in RS-485 connectors for easy wiring and installation. It's compact size coupled with the handy use of plug-and-play and hot-swap, the IFD6500 Data Converter is a simple and convenient addition to your AC system, compatible with any Anaheim Automation VFD model number.

APPLICATION & DIMENSIONS



SPECIFICATIONS

Power Supply:	None Required	RS-485 Connector:	RJ-45
Power Consumption:	0.4W	USB Connector:	A Type (Plug)
Isolated Voltage:	3,000 VDC	Compatibility:	Full Compliance with USB V2.0 Specification
Baud Rate:	75, 150, 300, 600, 1,200, 2,400, 4,800, 9,600, 19,200, 38,400, 57,600, 115,200bps	Max Cable Length	RS-485 Communication Port: 100M



PIN	Description
1	Reserved
2	Reserved
3	Reserved
4	SG+

PIN	Description
5	SG-
6	Reserved
7	Reserved
8	Reserved

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