USB-COM

USB to MSTP Adapter

Description

◗ For viewing data on the MSTP network.
◗ Quick connection to Strato controllers through a USB type connector. Compatible with Strato Light Configurator.
◗ The cable is powered by the USB 2.0 port of the computer.
◗ The integrated electronics also include the RS485 transceiver as well as Tx and Rx LEDs that give a visual indication of the traffic on the MSTP network.
◗ To order, use the part number: USB-COM
◗ The main chip is FTDI FT232RL. Built-in 15KV ESD protection and TVS over voltage protection.

Application

Used to connect to Strato Automation controllers for configuration, troubleshooting, and diagnostics.
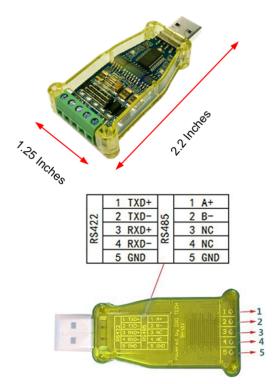
Technical specifications

The USB-COM converter provides a USB serial interface to an MSTP network through a USB connector.

Visual indication of Tx and Rx traffic via LEDs.

Data transfer rates up to 115200 baud.

USB 2.0 Full Speed compatible. Operating temperature range:
-40°C to +85°C.

1.25 Inches

2.2 Inches

RS422			RS485		
1	TXD+		1	A+	
2	TXD−		2	B−	
3	RXD+		3	NC	
4	RXD−		4	NC	
5	GND		5	GND	

Designed and assembled in 🍁 CANADA