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## QD1010b

USB to RS-485 Communications  
Converter

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## Description

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The QD1010b is a USB to RS-485 communications converter used to allow TCS Basys Controls controllers to communicate with a PC.

## Features

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- Two status LEDs
- Jumper selectable 120  $\Omega$  termination resistor
- RJ11 jack for easy connection to TCS SZ Series controllers
- Removable screw terminal connector block for RS-485 serial bus

## Specifications

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### General

**Communication baud rates:** 2.4k, 4.8k, 9.6k, 14.4k and 19.2k bps (auto-selected)

### Environmental

**Operating temperature:** 32 to 131°F (0 to 55°C)

**Operating humidity:** 0 to 100% RH, non-condensing

**Storage temperature:** 14 to 140°F (-10 to 60°C)

### Electrical

**Supply voltage:** USB Powered

**Power consumption:** 1 A max.

Specifications subject to change without notice.

## Package Includes

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- RJ11 flat (phone cable) 6 conductor cord, 3' length
- USB cable (A Male to B Male), 6' length

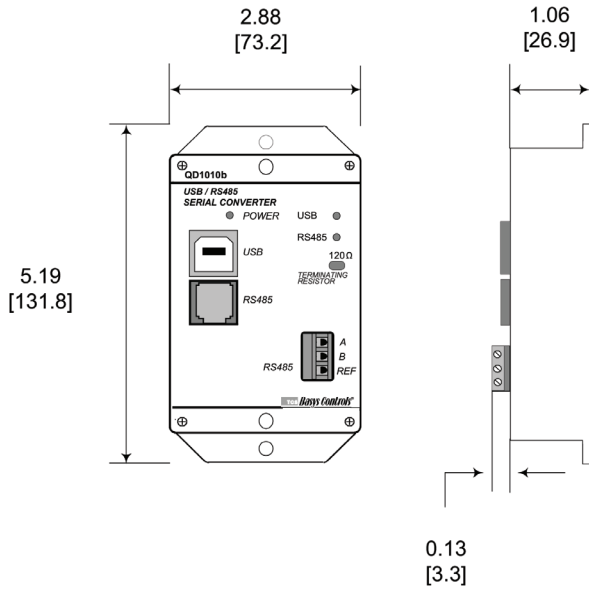
# Ordering Information

Part #	Description
QD1010b	USB to RS-485 communications converter and required cables
PI1010-USB	QD1010-USB replacement cable kit

## Dimensions

Note: inches [mm]

QD1010b



RS-485 Key

