

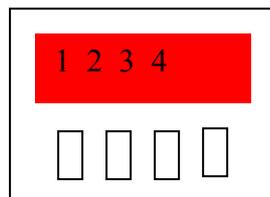
RS-422/485 Terminal Block Wiring and DIP Switch Settings For USB To RS-422/485 Converter

Terminator (DIP Switches)

The purpose of the Terminator (DIP Switches) is for compensating signal attenuation in a long distance connection at RS-485/422. To activate the signal compensation, please set the dip switch 1 & 2 to “ON” position. To disable signal compensation, please set dip switch 1 & 2 to “OFF” position.

□ RS-422 Pin Assignment

The pin assignment scheme for a 4-pin RS-422 is given below.



RS-422: PIN 1: T+ PIN 2: T- PIN 3: R+ PIN 4: R-
RS-485: PIN 1: D+ PIN 2: D-

1□ RS-422 Wiring Diagram

Serial Device	USB To 422/485 Converter
<u>R-</u>	<u>2 T-</u>
<u>R+</u>	<u>1 T+</u>
<u>T-</u>	<u>4 R-</u>
<u>T+</u>	<u>3 R+</u>

2□ RS-485 Wiring Diagram

Serial Device	USB To 422/485 Converter
<u>D-</u>	<u>2 D-</u>
<u>D+</u>	<u>1 D+</u>