WIDCONVERTORS
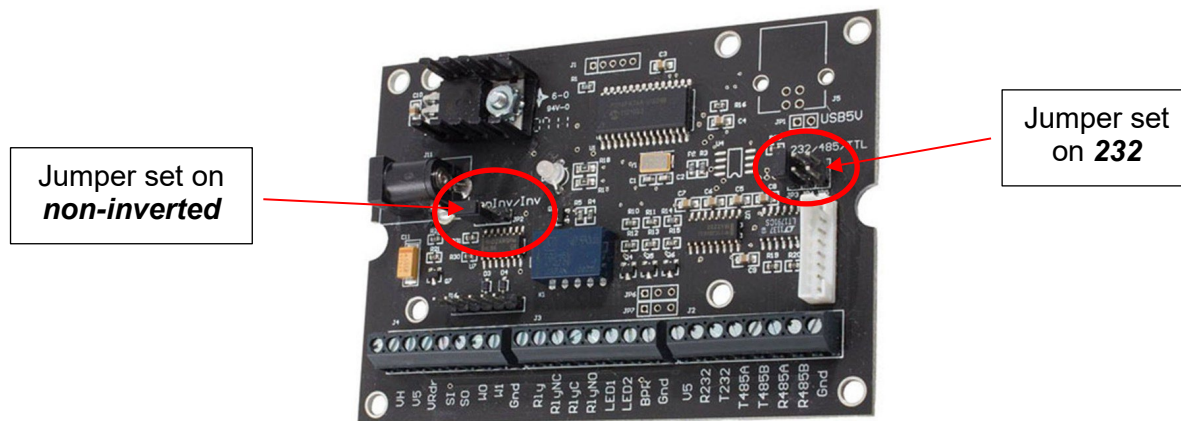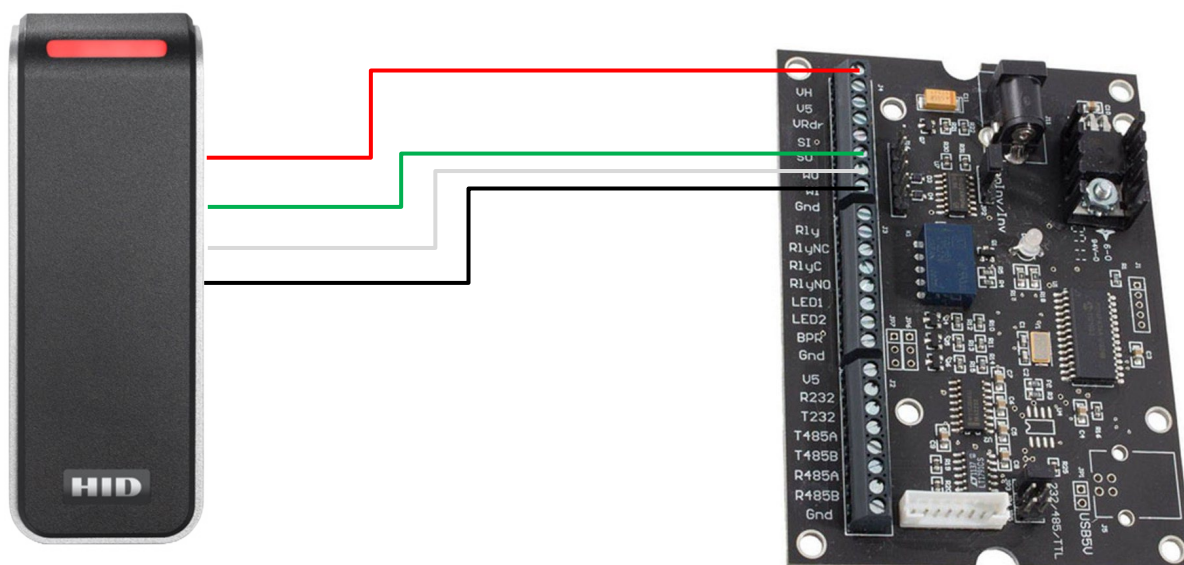
Weigand to RS485 Converter Board

IMPORTANT: Please check jumper settings on the board before proceeding with the wiring.

Jumper set on **non-inverted**

Jumper set on **232**

Below is the wiring standard for the Weigand to RS485 converter board. This image shows the connection between the converter and the Reader.

Reader Connection

Reader Wire Colour	Converter Terminal
Red Voltage +	VH
Green Weigand 0	W0
White Weigand 1	W1
Black	Gnd

Connection to Creone main board

Below is the wiring standard for the Weigand to RS485 converter board. This image shows the connection between the converter and the Creone main board.
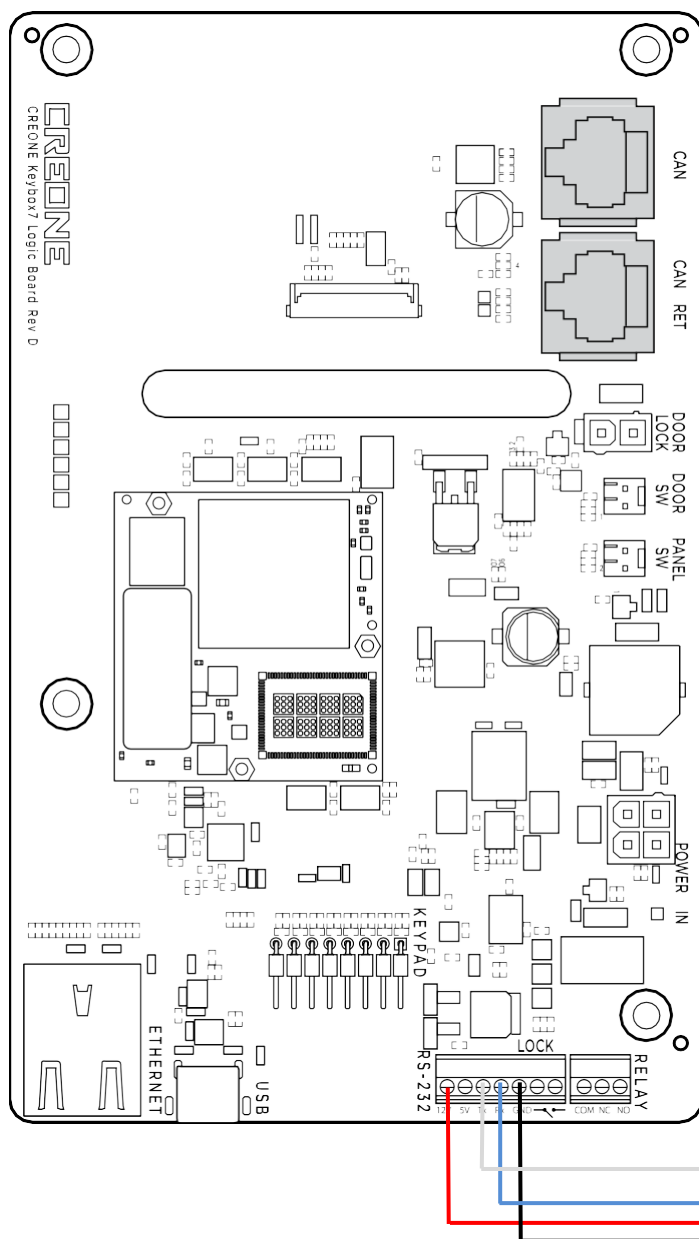
Wire Colour	Converter Terminal
Red Voltage +	VH
Blue	T232
White	R232
Black	Gnd

Wire Colour	Creone Main Board
Red Voltage +	12V
Blue	Rx
White	Tx
Black	GND

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