iViConnect RS232/RS485 Cable 15.0m
Control an iVisions projection screen or projector lift with a RS232 or RS485 control device.
The included RS232-RS485 converter can be used for RS232 control devices. For RS485 control devices the converter should not be used.

Specifications (Cable)
RJ12 male to DB9 female
Length: 15.0m
26AWG*2C
OD: 3.0mm
24k Gold Plated DB9 connector
Color: white (plugs & cable)

Specifications (Converter)
Converts RS232 signal to RS485 signal
DB9 Male plug (RS485 output)
DB9 Female plug (RS232 input)
No external power needed

Included
1x 15m Cable (RJ12 Male to DB9 Female)
1x RS232-RS485 Converter

HEX commands
Use the following commands for RS232 / RS485:

"UP":
0xFF 0xAA 0xEE 0xEE 0xDD

"STOP":
0xFF 0xAA 0xEE 0xEE 0xCC

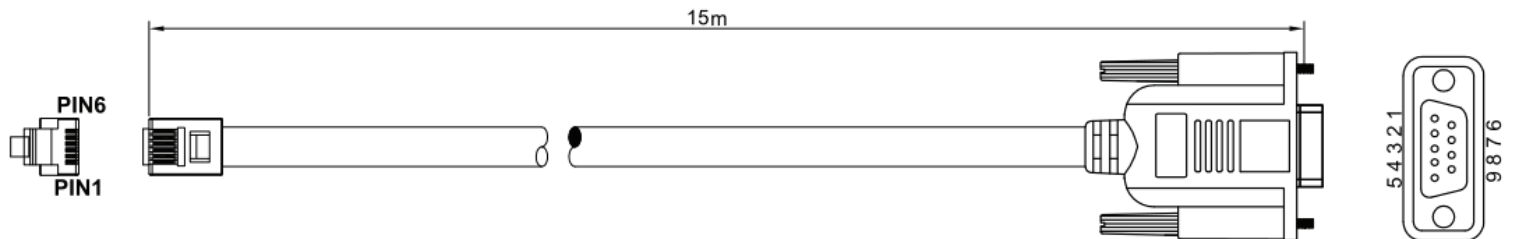**"DOWN":**
0xFF 0xAA 0xEE 0xEE 0xEE

Baud rate: 2400
Data length: 8
Parity: none

P1

Connect P1 (RJ12 Male) to the RJ12 Female input of an iVisions projection screen or projector lift.

PIN ASSIGNMENT

P1	P2
5	2
6	1

For custom connection:
P2-2 to RS485-A (D+)
P2-1 to RS485-B (D-)

P2

RS485 devices may have reversed + and - markings. If not responding try reversing the lines. Swapping polarity will not damage anything. Use A & B if mentioned.