

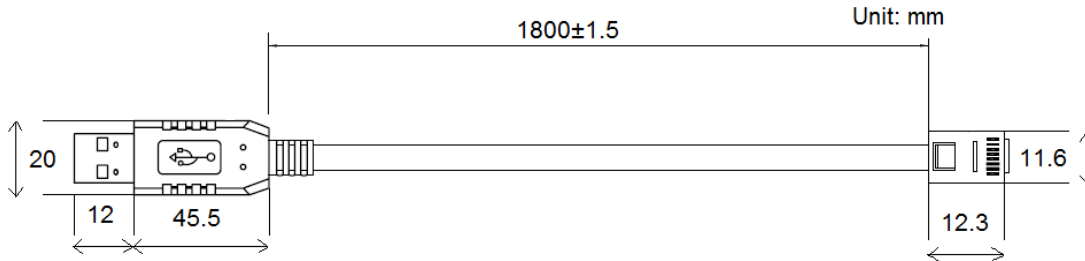
Cable RJ45 to USB

1. Model number and specification

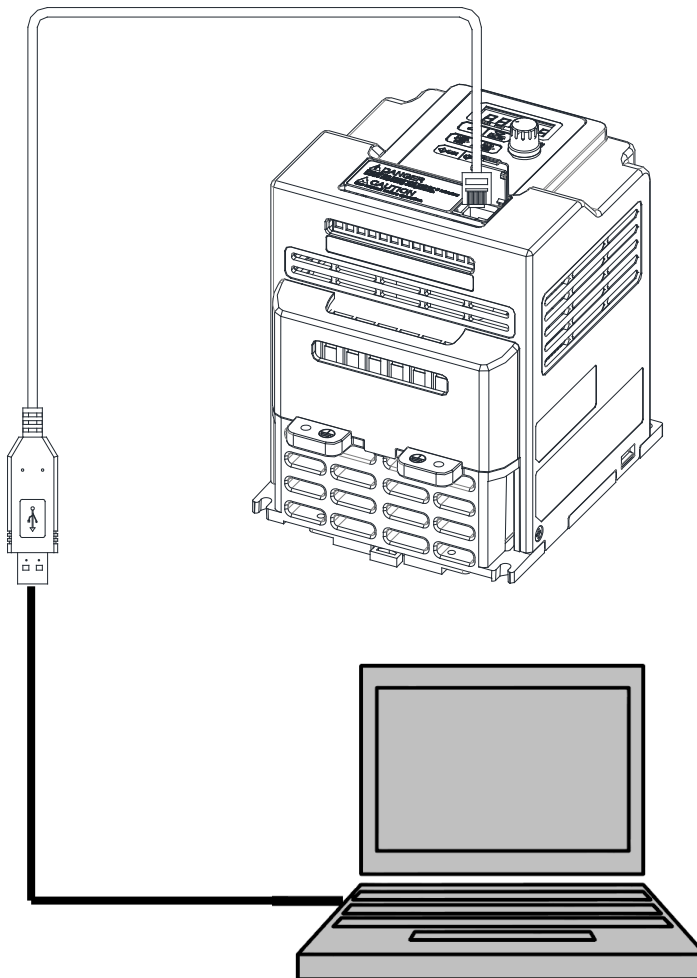
1.1 Model number and function instruction

Cable RJ45 to USB is a RS232 USB type to RS485 converter. It is used for communication between PC and inverter.

1.2 Dimensions (Cable RJ45 to USB 1.8m)

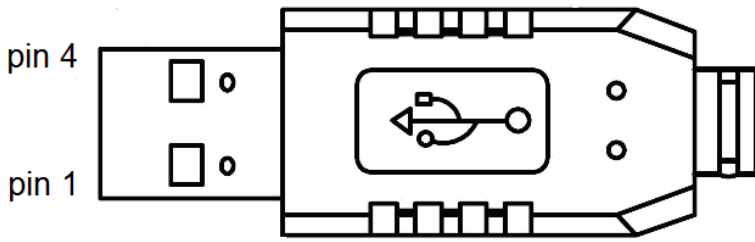


1.3 Connection between inverter and computer.

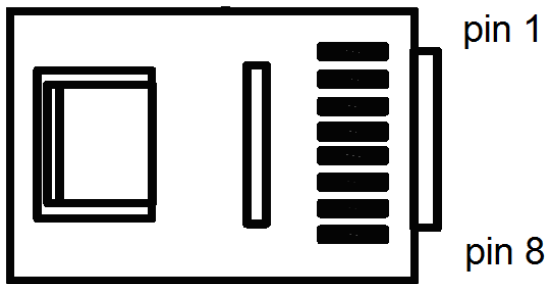


2. USB Interface Cable Pin Definition

2.1 RS232/USB at PC side.



RS485/RJ45 connector at inverter side.



2.2 RS485/RJ45 Pin Definition.

Pin No.	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
Define	A	B	NC	NC	NC	NC	VCC	GND

Note:

1. A/B phase signal (Pin1&Pin2) is differential mode data signal of RS485.
2. VCC&GND is the +5Vdc power supply provided by inverter internal power source.

3. Notice

- 3-1. Please turn off the power before you connect the cable..
- 3-2. Once inverter is powered off during communication. PC software will show “communication error”.
- 3-3. If there is any error during communication, please check the wiring connection and restart the pc software.