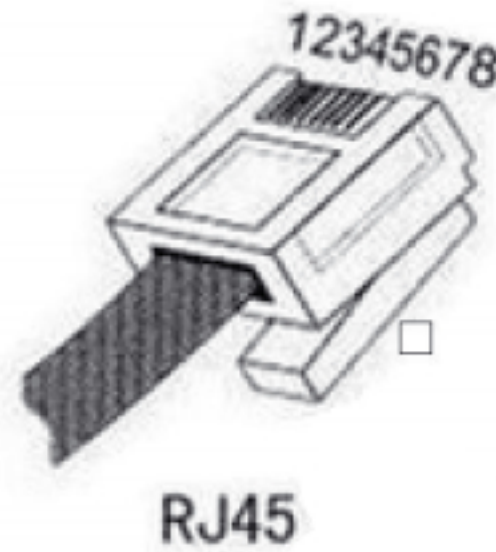# Instructions for RJ45 plug to RS485

RJ45 plug definition
7 feet connect T/R- of RS485
8 feet connect T/R+ of RS485
1 Pin connects GND

12345678

RJ45

Default Control Protocol: Bit Rate: 2400 Data Length: 8 Parity: N Stop Bit: 1

A data string to send more than 4 times, the above connection
method according to the customer use of the central control terminal
will be some differences, specific reference to the central control computer description.

T/R+   T/R-   GND   +5V   RS232TX

Instructions for RJ45 plug to RS232

The 8 pins of RJ45 connect the 5 pins of RS232 GND
The 7 legs of RJ45 connect the 3 TX of RS232

Code execution action

FF EE EE EE AA
    LOG
FF EE EE EE CC   STOP

FF EE EE EE DD   UP

FF EE EE EE EE   DOWN

FF EE EE EE 60   HDMI
FF EE EE EE 62   VGA

RS-232

1 2 3 4 5
6 7 8 9

Pins and functions

1. Carrier Detection   2. Data receiving (RXD)   3. Sending data (TXD)
4. Data Terminal Ready   5. Signal Ground   6. Data Device Ready
7. Request send   8. Permission to send   9. Ringing instruction