



REMOTE DISPLAY **MDS-MDSS-MRD**
User Manual

v.201811

Value Each Gram

1. Description and technical parameters

This equipment can be used with most indicators with RS-232C. It is reliable and easy to install. It has 7 bright LED segments that can be viewed easily at day or night

Operating Temperature: -10C to +40C

Operating Humidity: < 90%

Operating Environment Brightness: 0 to 10000 LX

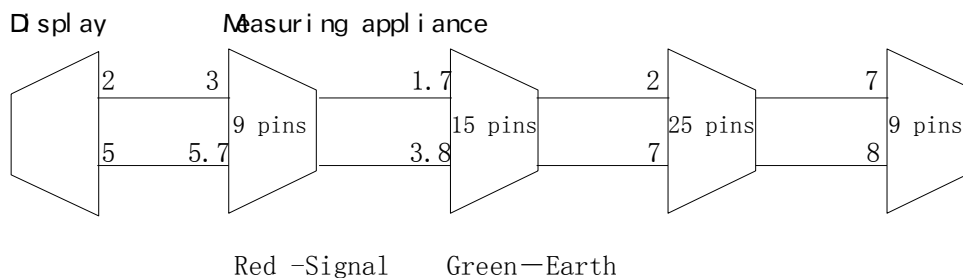
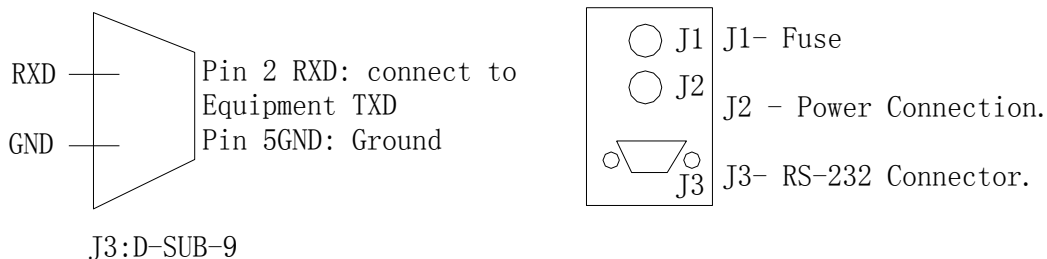
Input Voltage: 187 to 242Vac 50HZ (110-120V optional)

2. Dimensions

Model	Digit Height	Physical Dimension	LED Type
MDS/MRD8	200mm	900×320×78	red or green segment
MDS/MRD5	130mm	670×270×58	red or green segment
MDS/MRD3	58mm	430×185×55	red or green segment

3. RS232 format and connection

Continuous output (TXD only) of 8n1 formats



4. Operations

- Connect the indicator to the MDS/MRD (set the RS232 of indicator with continuous output, baud rate of 1200-9600)
- Connect the MDS/MRD to the power supply, the display will turn on and do self-testing from 000000 to 999999 and then start to pair the indicator automatically.

** If the MDS/MRD turns on and doesn't stop the self-test, means that it does not receive the data from the indicator. Check the RS-232 cable connection and connector.*

If it shows 9600 or strange numbers, it receives the data from the indicator but it's not the correct format. Please try with another communication protocol.



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Weighing system & solution

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