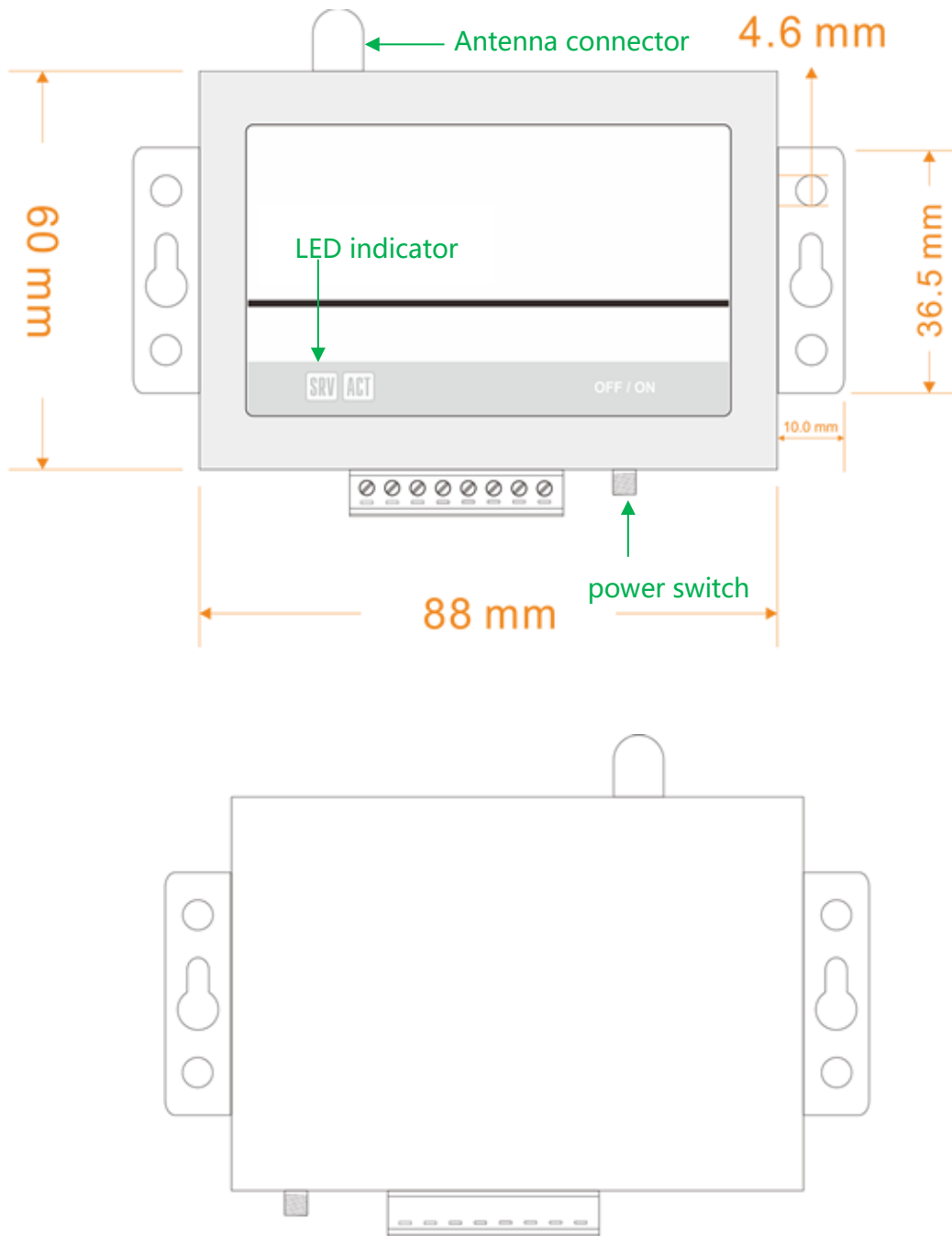


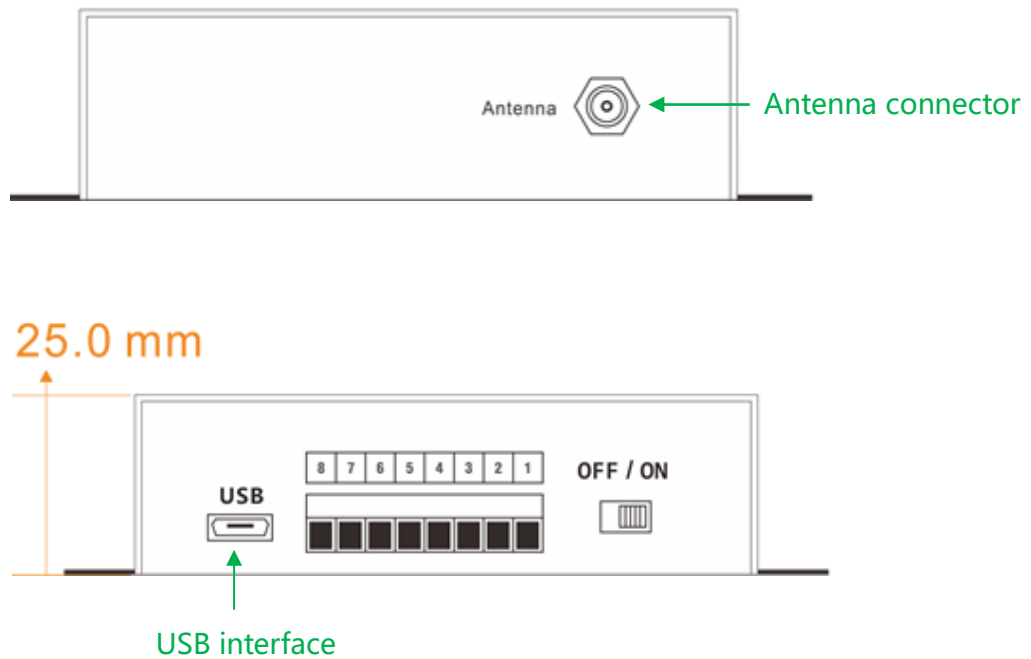
CWT-L2

Modbus IO module

Hardware Manual

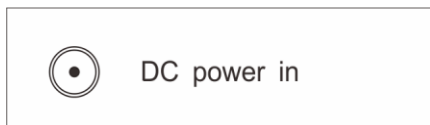
1 Size





2 Hardware Description

2.1 DC power in (DC power jack socket)



Connector specification: 5.5*2.5mm (5.5mm inside diameter, 2.5mm central pin)

2.2 LED indicator description

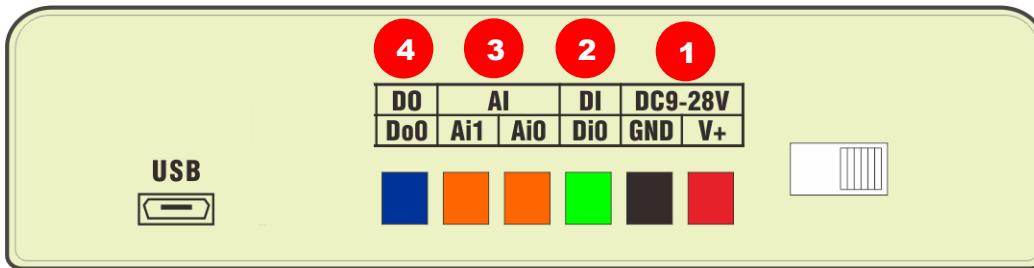


Indicator	Status	means
ACT(Red)	reserve	reserve
SRV (Green)	on	starting
	off	Start complete

2.3 Antenna

Standard SMA female interface (50Ω)

2.4 Wiring terminal



Terminal specification: 8pin * 3.81mm

① DC9-28V (Power in or out)

DC9-28V power in V+ and V-

in this way, do not need to power into the right side "DC power in" connector

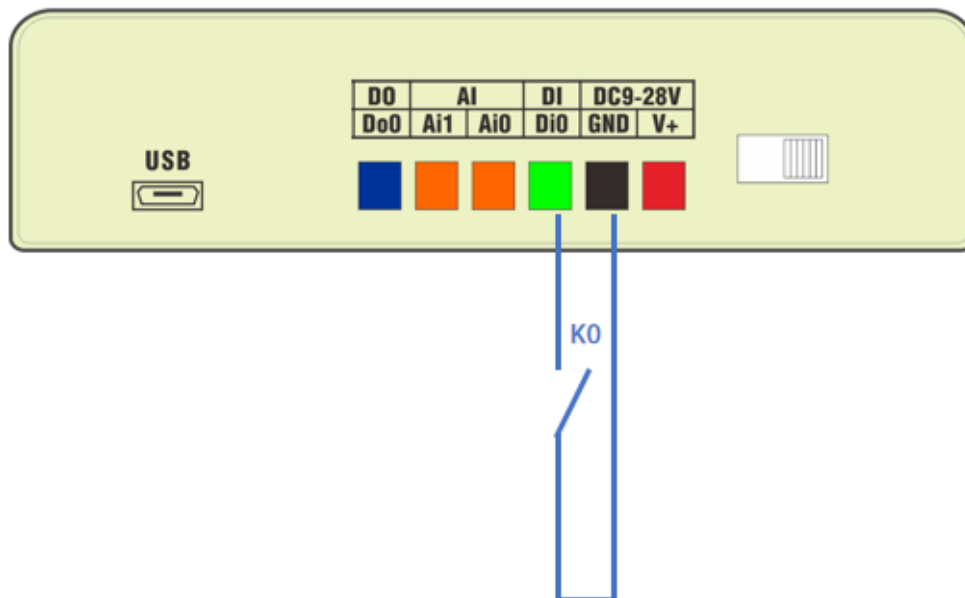
V+ and V- can be power out for exterior device (like sensor etc.)

In this way, need to power into the right side "DC power in" connector.

the output voltage is equal to the RTU power supply voltage.

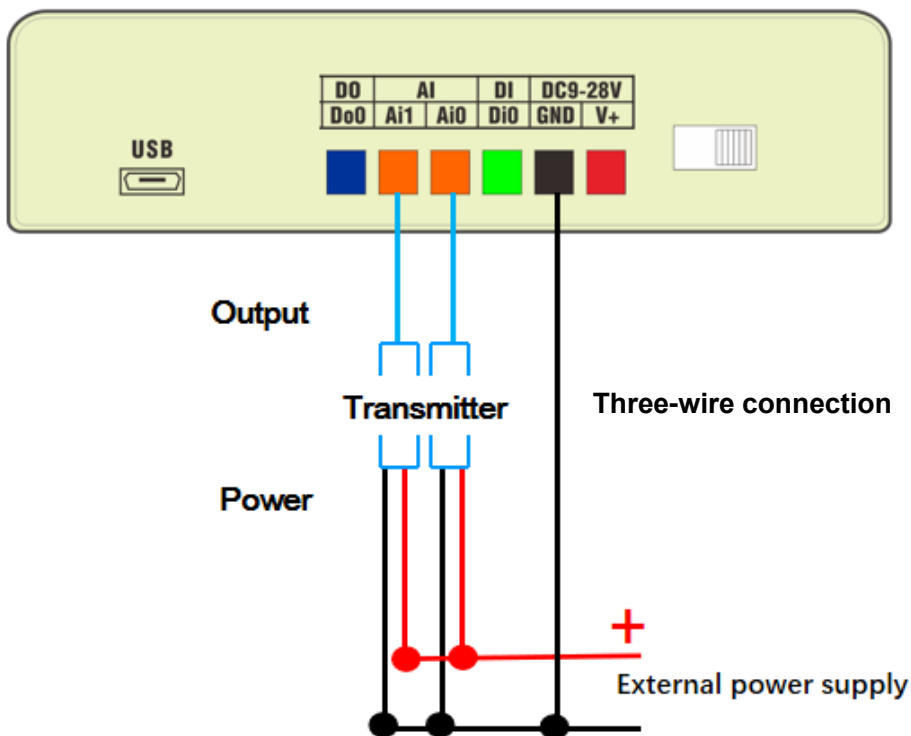
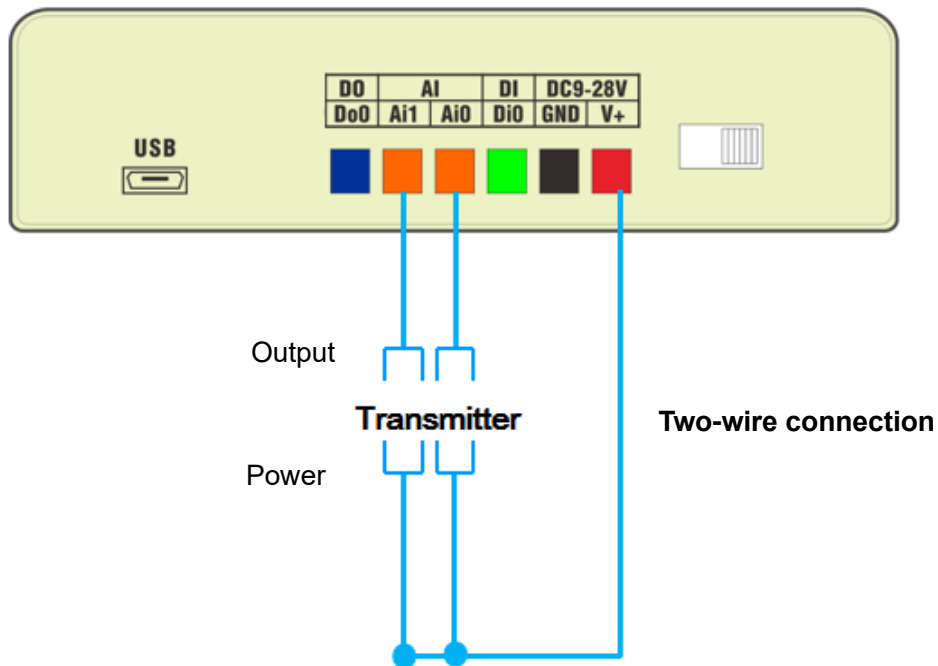
② 1 Digital Input

Accept dry contact



③ 1 Analog Inputs

Type: 4 ~ 20mA <default>



④ 1Transistor Output

Output drive voltage=power supply DC voltage, drive current $\leq 500\text{mA}$
Exterior relay connection

