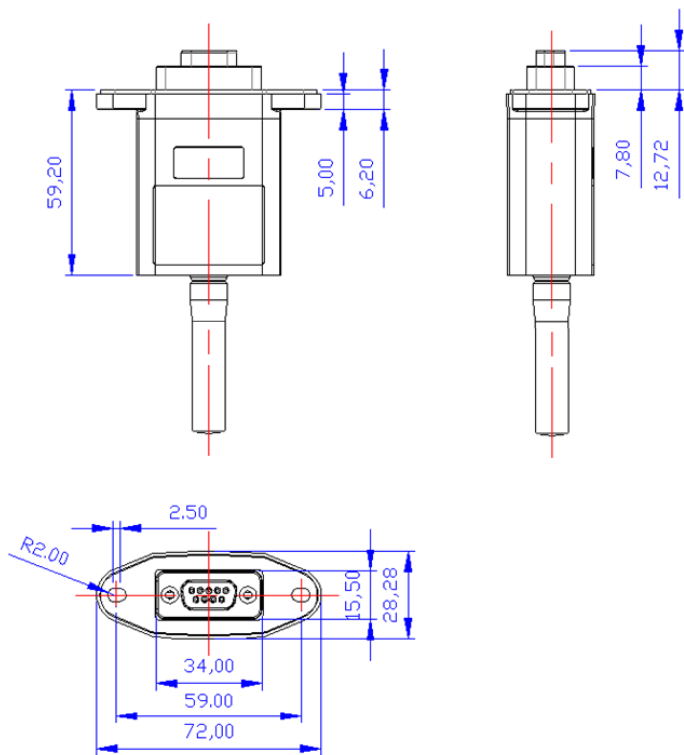


Wi-Fi Plug Pro-05 Product Specification

3. Product Structures



Unit: mm



5. Product Specification

Content	Parameters	Value
General Parameters	Dimensions (length/width/height).	72*28*59mm
	Weight	67g
	Degree of protection	IP65
	Rated voltage	DC5V~12V
	Maximum current	800mA(DC5.5V)
	Working temperature	-30°C ~ +85°C
	Storage temperature	-40°C ~ +90°C
External interface	DB9	For communication and power supply
	Working LED	Power supply, networking, data transmission, data reception
Hardware Part	Data entry mode	RS-232
	Data output mode	Wi-Fi
	RS-485 Baud rate	9600bps(default)
	Hardware watchdog	Support
Wi-Fi Part	Operating frequency	2.412GHz-2.484GHz
	Wireless standards	802.11 b/g/n
	Antenna gain	2.5dBi
	Antennae	External
	Data rate	11Mbps@11b, 54Mbps@11g, 72Mbps@11n
	Hardware encryption	WEP, WPA/WPA2
	Communication distance	100 m(An open environment)
	Work pattern	AP+STA(Coexistence pattern)
Software part	Supported device protocols	Modbus-RTU(mainstream), Non Modbus-RTU
	Supported network layer protocols	Modbus-TCP
	Software watchdog	Support
	Built-in server language	Chinese, English
	Data Upload period	5min(default)
	Parameter Configuration Mode	APP or Built-in Server
	Number of clients in AP mode	1 (preemptive)
	Cloud Server	Support
Other parameters	Number of connected devices	1
	Warranty	2 year
	Authentication	CE, ROHS