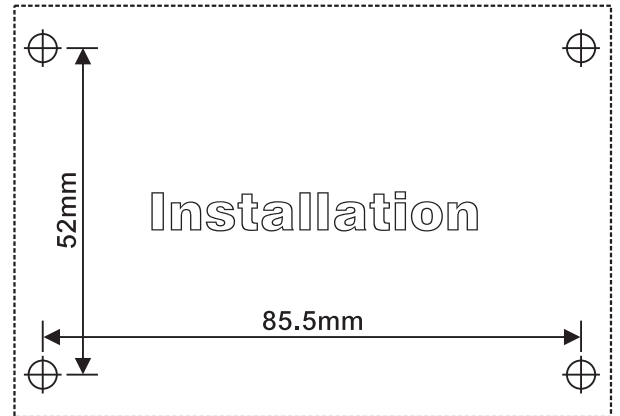
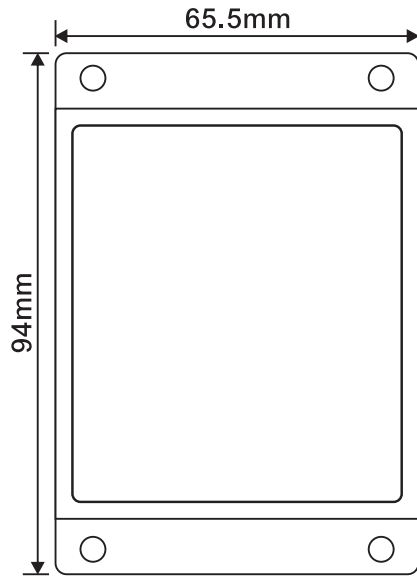


A. Package content

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B. Specification



Item	Specification
Ethernet	10/100Base-T/Tx , Automatic MSI/MDI-x port
Serial communication port	RS-232/ RS-485 (Select one)
RS232	TxD,RxD,RTS,CTS,DTR,DSR,DCD,GND, Baud rate :1200bps ~ 230.4kbps
RS485	2 DATA+/- , terminal block for connection, farthest transmitting range 1200 meters
LED Indicator	4 POWER / TRANS / 100M / LINK
Power Input	DC 9 V ~ 30 V, terminal block & DC plugs, select one (line to be connected)
Power Consumption	300mA(9V)
EMI/EMC	FCC B, CE B
Connectors Type	DB9(Male)/RJ-45
Reset Button	YES
Operation Temperature	0°C ~ 65°C
Weight	165 g.
Dimensions (L x W x H)	94 x 65.5 x 26 mm

C. System Connection

● RS-232 pin definition(DB-9)

Pin No.	Abbreviation	Name
1	CD	Carrier Detect
2	RXD	Receive Data
3	TXD	Transmit Data
4	DTR	Data Terminal Ready
5	GND	Signal Ground
6	DSR	Data Set Ready
7	RTS	Request To Send
8	CTS	Clear To Send
9	RI	Ring Indicator

POWER	1 LED RED	Power Input signal
TRANS	1 LED GREEN	Action Indicator signal
100M	1 LED RED	Network transmission signal
LINK	1 LED RED	Network connection signal

Reset button

- Reboot: power on and press button 2 seconds
- Default setting: keep pressing button from power off to power on. After 5 seconds passing, device will back to default setting.

