

[Product Description]

- RS485 current calculation module has RS-485 communication and is equipped with a switchable CT, which can measure voltage, current, power, electricity, frequency and power factor.
- The station number can be modified according to on-site needs, so that one host computer can monitor multiple devices.
- This product can be used as a measuring instrument in energy-saving fields to transmit the measured data back to the host computer to do effective analysis and power control.



[Application] Factories, agriculture, breeding, production lines, ESG/EMG, etc.

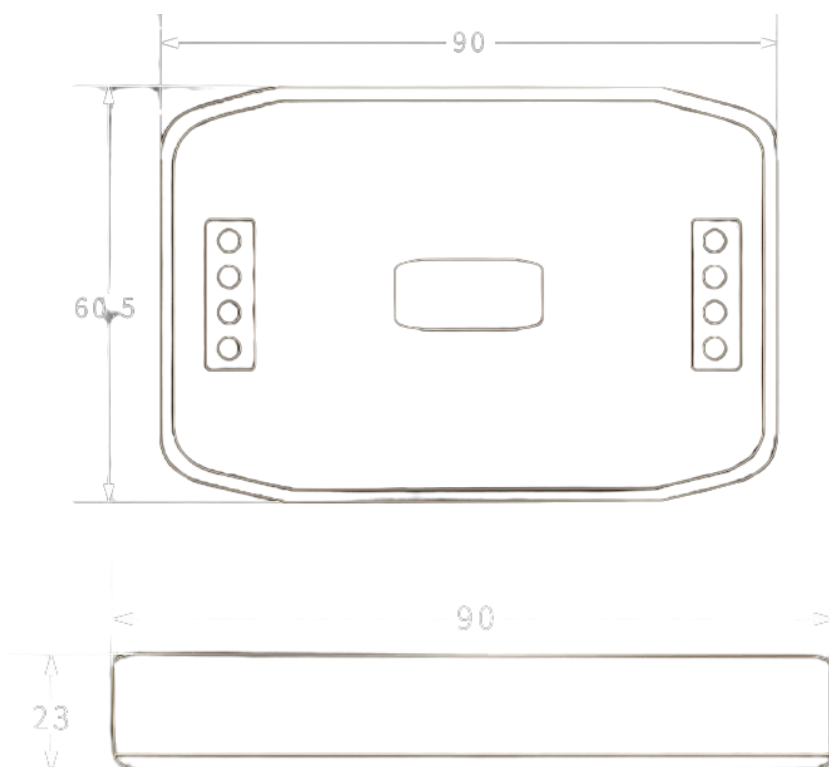
[Optional] CT485-Code 1

Code 1
100A

[Specification]

Model	CT485			
Power supply	AC input: 80~260V (45~65Hz)			
Environment	-20~60°C, 0%~100% (non-condensing state)			
Communication function	Communication interface	RS-485		
	Communication protocol	Modbus RTU		
Physical conditions	Product size (mm)	90 * 60.5 * 23 (Unit:mm)		
		Measuring range	Resolution	Measurement Accuracy
	Voltage	80~260 V	0.1 V	0.5 %
	Current	0~100 A	0.001 A	0.5 %
	Power	0~23kW	0.1 W	0.5 %
	Power factor	0.00~1.00	0.01	1
	Frequency	45~65 Hz	0.1 Hz	0.5 %
	Electric energy	0~9999.99kWh	1 Wh	0.5 %

[Dimensions] mm



[Installation hole pictures] mm

