MODBUS-RTU communication address information table (03 04 read 10 as write universal address 00)						
address (Hex)	Data Content	data format	Data length	unit	Write	illustrate
0x00	voltage	Int	1	0.1V	R	Current total active energy Ua (Example: Addr 04 0000 00 02 CRCO CRC1)
0x03	current	Int	1	0.01A	R	Ia
0x07	Total active power	Int	1	W	R	∑P
0x13	Total power factor	Int	1	0~1.000	R	∑cosQ
0xlA	voltage frequency	Int	1	0.1Hz	R	FR
0x001D	Current total active energy	long	2	0.01Kwh	R	

Electricity meter setting parameters (read)/(write)

0x3F (high 8 bits)	Instrument communication address	Int	1		R	1-247
0x3F(low 8 bits)	Baud rate	Int	1		R	3-1200; 2-2400; 1-4800, 0-9600

data	illustrate
00	Instrument address
04	Starting from the 00 1D register address inside the instrument, read data
00 1D	Function code, read data register
00 02	Read data length, 1 word (2 bytes)
E0 1C	CRC verification for the previous data, where the low bit is before and the high bit is after

data	illustrate
00	Instrument address
04	Return Function Code
04	The returned data length is 2 bytes of data length

data	illustrate
000099 58	(Converted to decimal 39256) The data returned by 392.56kW is 2-byte integer data
80 EE	CRC verification returned