

Read kWh reading:

Meter address(1byte);Function code(1byte) ;Start address (2byte) ;Register count(2byte) ;CRC(2byte)

Such as :

01 03 00 00 00 03 05 CB //DATE: 01

02 03 00 00 00 03 05 f8 //DATE: 02

Return:

Meter address(1byte);Function code(1byte) ;data length (1byte) ;data (6byte) ;CRC(2byte)

12 03 06 00 00 00 01 00 3A 29 96

Password efficacy:

Meter address(1byte);Function code(1byte) ;Start address (2byte) ;
Register count(3byte) ;Data(8byte);CRC(2byte)

Such as :

02 10 00 80 00 04 08 00 00 00 00 00 00 00 00 00 f7 05 //PASSWORD: 00000000 DATE: 02

02 10 00 80 00 04 08 00 12 00 34 00 56 00 78 94 f2 //PASSWORD: 12345678

01 10 00 80 00 04 08 00 00 00 00 00 00 00 00 00 b4 04 //PASSWORD: 00000000 DATE: 01

01 10 00 80 00 04 08 00 12 00 34 00 56 00 78 d7 f3 //PASSWORD: 12345678

Return:

Writr: 01 10 00 08 00 04 40 08 DATE: 01

Rong: 01 10 00 08 00 00 41 CB DATE: 01

Write new address:

Meter address(1byte);Function code(1byte) ;Start address (2byte) ;Data(1byte) ;CRC(2byte)

Such as :

01 06 00 06 00 02 e8 0a //DATE: 01 Write new address: 02

02 06 00 06 00 01 a8 38 //DATE: 02 Write new address: 01

Return:

01 06 00 06 00 02 e8 0a DATE: 01

Write new password:

Meter address(1byte);Function code(1byte) ;Start address (2byte) ;

Register count(3byte) ;Data(8byte);CRC(2byte)

02 10 00 40 00 04 08 00 12 00 34 00 56 00 78 **97 b3** // Write new password: 12345678

02 10 00 40 00 04 08 00 00 00 00 00 00 00 00 **f4 44** // Write new password: 00000000

Return:

01 10 00 40 00 04 **C0 1E** DATE: 01