2400bps、8 bits、stop position 1 bit (2400.8.E.1)

1.read data

10 7B FD 78 16

10 10H
7B is “C”
FD is “A”
78 is test and 16 is ending bits.

Heat meter data:

68 3D 3D 68 08 00 72 78 56 34 12 0D 6A 01 04 00 00 00 00 0C
04 18 50 00 00 0C 04
25 00 01 00 0C 14 12 25 00 00 0C 2C 23 15 00 00 0C 3B 25 15
00 00 0B 59 30 50 00
0B 5D 30 40 00 04 6D 1E 26 2D 26 C4 16

68	
3D 3D	Length of bits
68	
08 00 72	
78 56 34 12	Meter number: 12345678
0D 6D23	Code: XYM (6D23 0D)
01	Software version: 01
04	Middle number: 【inlet install】 0C 【outlet install】 04
00 00 00 00	
0C 04 18 50 00 00	Total heating:DIF -> 0C 8 bits from decimal VIF -> 04 0.00kW.h 50.18kW.h
0C 04 25 00 01 00	Total cooling:DIF -> 0C 8 bits from decimal VIF -> 04 0.00kW.h 100.25kW.h
0C 14 12 25 00 00	Total flow:DIF -> 0C 8 bits from decimal VIF -> 14 0.00M3 25.12M3
0C 2C 23 15 00 00	power: DIF -> 0C 8 bits from decimal VIF -> 2C 0.00kW 15.23kW
0C 3B 25 15 00 00	Flow rate: DIF -> 0C 8 bits from decimal VIF -> 3B 0.000M3/h 1.525M3/h
0B 59 30 50 00	Inlet temperature:DIF -> 0B 6 bits from decimal VIF -> 59 0.00oC

50.30oC

	Outlet
0B 5D 30 40 00	temperature:DIF -> 0B 6Bits from decimal
	VIF -> 5D 0.00oC
	40.30oC
04 6D 1E 26 2D 26	Date and time:DIF -> 04 4 bits
	VIF -> 6D data type F
	2017 年 6 月 13 日 6 时 30 分

C4 testing

16 Ending data