	2020-11-9	
	2020-11-4	1. IO 0 4 IO 5 7 M EUIO 2. M EU 0x5
	2020-11-4	

1.1 1
1.2 1
1.3 1
1.4 1
1.5 2

3.1 0x03 3
3.1.1 3
3.1.2 4
3.1.3 5
3.1.4 7
3.1.5
3.1.6 IO 9
3.1.7 11
3.1. 12
3.1.9 13
3.1.10 14
3.1.11 15
3.1.12 16
3.1.13 17
3.1.14 1
3.1.15 19
3.2 0x06 19
3.2.1 19
3.2.2 20
3.3 0x10 21
3.3.1 IO 21
3.3.2 22
3.3.3 23
3.3.4 24
3.3.5 25

1

1.1

1.2

1.3

1.4

1.5

1)

2)

3)

4)

5)

6)

7)

50

)

2

1. modbusTCP modbus
2. 16
3.
   1
   2 16bit
   3 32bit 2 16bit 16bit
   4 64bit 4 16bit 16bit
4. APU

3

3.1 0x03

1 0x0000

2 1

3 00 00 00 00 00 06 01 03 00 00 00 01

1 00 00 00 00 00 05 01 03 02 00 29

0x29

ID

ID 2

0xFF

1 00 00 00 00 00 06 01 03 00 2 00 01

1 00 00 00 00 00 0x05 0x01 0x03 0x02 0x00 0x02 2

ID

ID

(1) 0x0 3

(2) 2

(3) 4

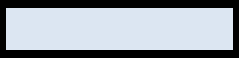
(4) ID ID 16bit 16bit

(5) 00 00 00 00 00 0B 01 10 0 3 00 02 04 00 00 00 01

ID 1

ID

1 00 00 00 00 00 06 01 10 0 3 00 02



IO

1 0x b3 2227 0x0 bc 2236 IO

IO

2 32 2 2

3 00 00 00 00 00 06 01 03 0 b3 00 02

0

IO

1 00 00 00 00 00 07 01 03 04 00 00 00 00

0 IO 32 00 00 00 00

1 0X0 db(2267)

2	0x01				
3	00 00	00 00	00 06	01	

3 2 00 00 00 00 00 06 01 03 0 dc 00 04

0 1

4 3 00 00 00 00 00 06 01 03 0 de 00 02

1

1 00 00 00 00 00 07 01 03 04 00 00 00 00

0 0

3 mm 1000 1mm

2

0 X, 1 Y, 2 Z, 3 U, 4 V, 5 W, 6 M7, 7 M

1 0x091c 0x092b (2347), 0x091c

0 x 0x091e 1 Y

2 2 , 2 2 4 6

3 00 00 00 00 00 06 01 03 09 1c 00 02

0

4

0 1

5 3 00 00 00 00 00 06 01 03 09 1e 00 02

1

6 00 00 00 00 00 07 01 03 04 00 00 00 00

0 0

1

0 00 00 00 00 05 01 03 02 03 25

0x0325

ms 4 4

1 0X95d(2397)

2 4

3 00 00 00 00 00 06 01 03 09 5d 00 04

1 0 00 00

1 0X0961(2401)

2 4

3 00 00 00 00 00 06 01 03 09 61 00 04

1 00 00 00 00 00 0b 01 03 0 00 00 00 00 00 00 00 00

0

1 0X0965(2405)

2 1

3 `00 00 00 00 00 06 01 03 09 65 00 01

1 00 00 00 00 00 05 01 03 02 00 01

0x01

25 0 1

1 0X966 (2406) 0x096d (2413)

2

3 00 00 00 00 00 06 01 03 09 66 00 01

0

1 00 00 00 00 00 05 01 03 02 00 00

0 0

RPM 1

1 0x09 6 243 0x09 d 2445

2

3 00 00 00 00 00 06 01 03 09 6 00 01

0

1 00 00 00 00 00 05 01 03 02 00 00

0 0

1 0X09a6(2470)

2 1

3 0 1

4 00 00 00 00 00 06 01 03 09 a6 00 01

1 00 00 00 00 00 05 01 03 02 00 01

3.2 0x06

0 0xFFFF

0x06

1 4e 20

2

3 00 00 00 00 00 06 01 06 4e 20 00 01

1, ;

1 0 1000 0.0 100.0 0x03

1 0x4ee

2 0 1000

3 00 00 00 00 00 06 01 06 4e e 00 64

0x64 10.0

3.3 0x10

5 IO IO 32 2

IO

1 0x10

2 0X0 b3(2227) 0x0 bc(2236), IO 0x0 b3 0x0 b5 0x0 b4

3 IO 2 2

4 00 00 00 00 00 0B 01 10 0 b3 00 02 04 00 00 00 01

0 IO 0

IO

1 00 00 00 00 00 06 01 10 0 b3 00 02

IO IO 0

0 31 0 1 3

IO 0 3 IO 4 6 M 7 EUIO

0 31

0 1

1 0x10

2 0x4e5

3 3

4 00 00 00 00 00 0d 01 10 4e 5 00 03 06 00 00 00 01 00 01

0 1

1 00 00 00 00 00 06 01 10 4e 5 00 03

1000 2 16bit

0x03

1 0x4f4c (20300)~0x56d5 (22229)

2 2

3 1 00 00 00 00 00 0b 01 10 4f 4c 00 02 04 00 00 00 64

0 100

1 1 00 00 00 00 00 06 01 10 4f 4c 00 02

2 2 00 00 00 00 00 0b 01 10 4f 4e 00 02 04 00 00 00 64

1 100

3 3 00 00 00 00 00 0f 01 10 4f 4c 00 04 0 00 00 00 64 00 00 00 C

0 100 1 200

ID ID ID

100

1.

1 0x7532 (30002)~0x7534 (30004)

2 3

3 1 00 00 00 00 00 0b 01 10 75 32 00 03 06 00 64 00 06 00 23

ID 100 6 1,2,6

00 00 00 00 00 06 01 10 4f 4c 00 02

2. 256

(1) 0x7535 (30005)~0x9C40 (40000)

(2) 1 2

(3) 1 00 00 00 00 00 0b 01 10 75 35 00 1A 34 00 02 00 01 00 00 00 01 00 00 00 02 00 00 00 03 00

00 00 04 00 00 00 05 00 00 00 06 00 00 00 07 00 00 00 0 00 00 00 09 00 00 00 0A 00 00 00 0B 00 00 00 0C

2

Å }

5 0x01 0x05

华成工控