





		IO IO M EUIO M EU x



x

IO

x

x

IO



1

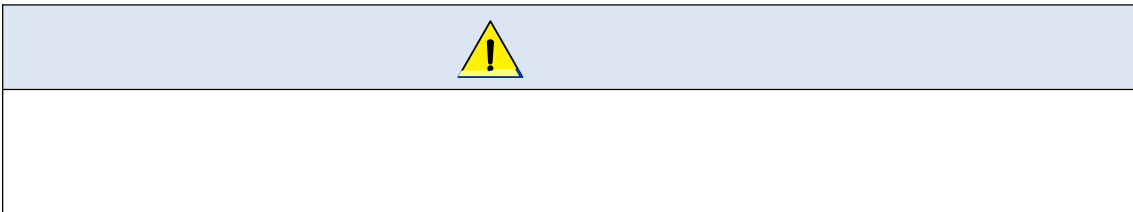


1.1

1.2

1.3

1.4





1.5



2

modbusTCP

modbus

bit

bit

bit

APU

bit

bit

bit

bit

3

3.1

0x03

x

x





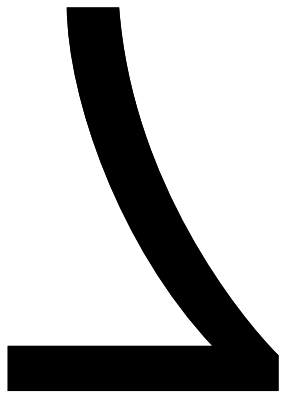
ID

ID

xFF

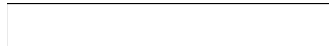
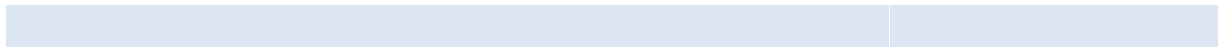
x x x x x x

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IO
x b x IO IO
x d IO x b
b



!

IO

IO

f ó n i f (6) P R



IO

x b

x bc

IO

IO

b

IO

IO

X db



x

M



dc

de

mm

mm

X, Y, Z, U, V, W, M, M

x c x b ,

x c

x

x e Y

,

c

--	--	--	--



X

b

X

,

--	--	--	--



RPM

x x d

--	--



X a

a

3.2

0x06

xFFF

x



bit

x

x f c

x d

b

f c

f c

b

f e

f

f c

C



ID

ID

ID

x

x

b

ID

, ,

f c

x

x C

b

A



A

B

C

