HUACHENG

GC-RX-S 硬件说明书

1

1

-
-

SCARA 6
、 、 、
GC-RX-S 、 、
、

PDF

www.hc-system.com “
”

1. 、 、
2. 、
3. “ ”、“ ” “ ”
4.
5. 、

-

-
-

-
-
-
-

-
-

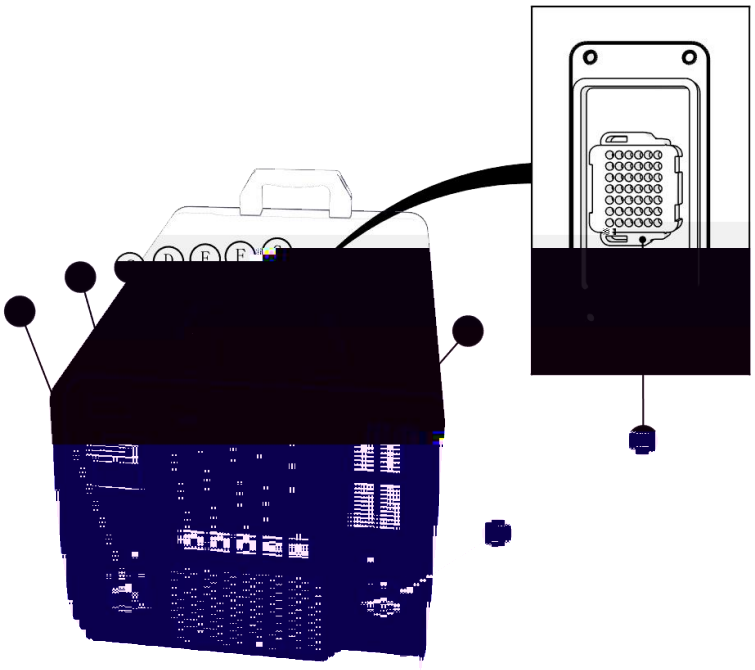
-
-
-
-

-
-
-

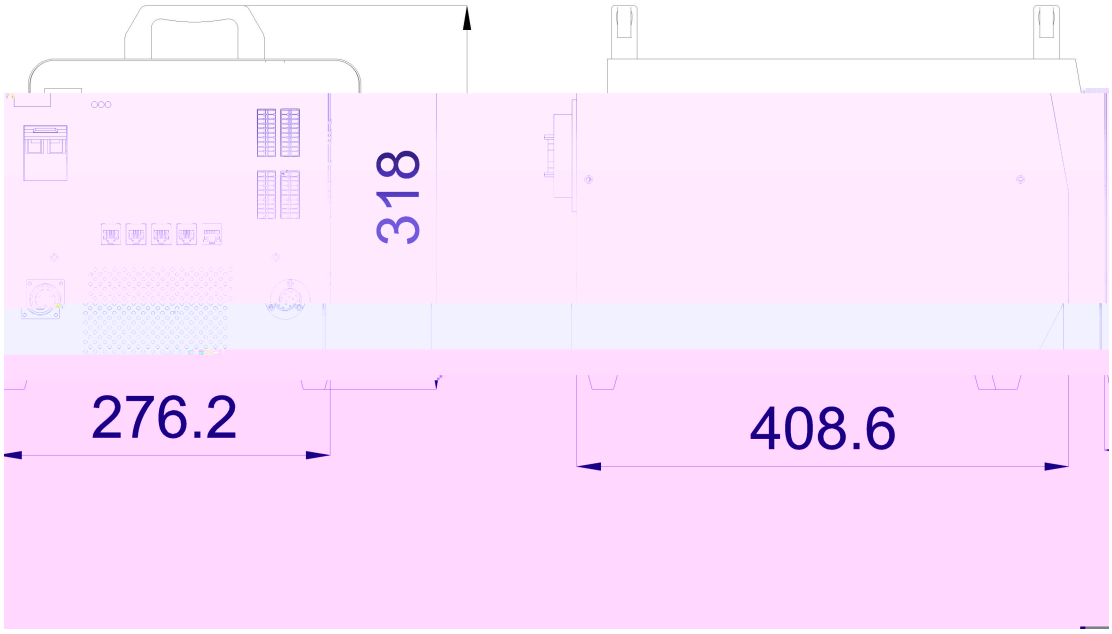
-
-
-
-
-

- 、 、 、
-
- 、

-
-



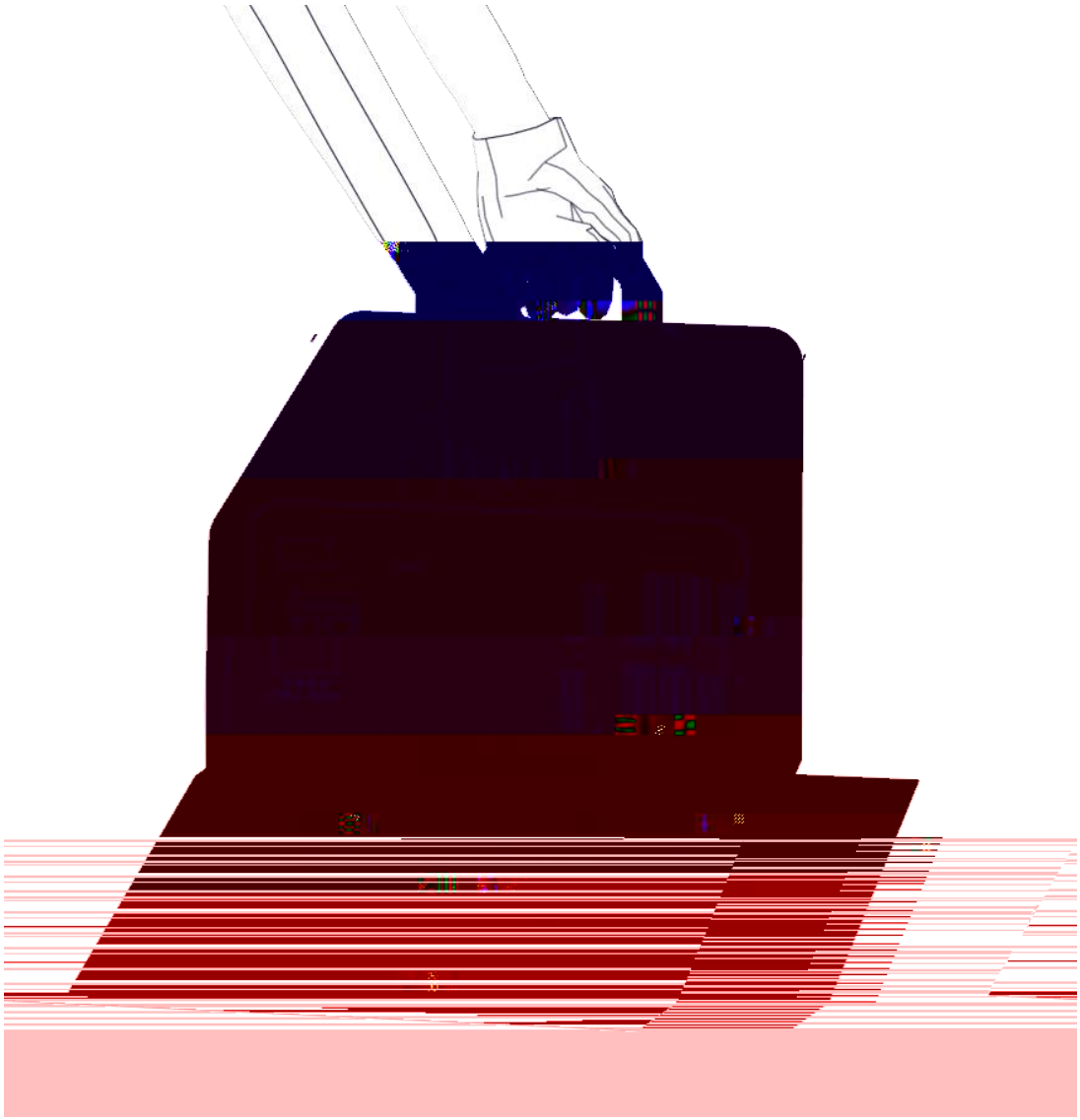
A		220VAC
B		
C	1	STEP1
D	ABZ	ENCODER
E	Can&RS485	
F	Can&RS485	
G		Ethernet
H	IO	32 32 IO
J		
K		

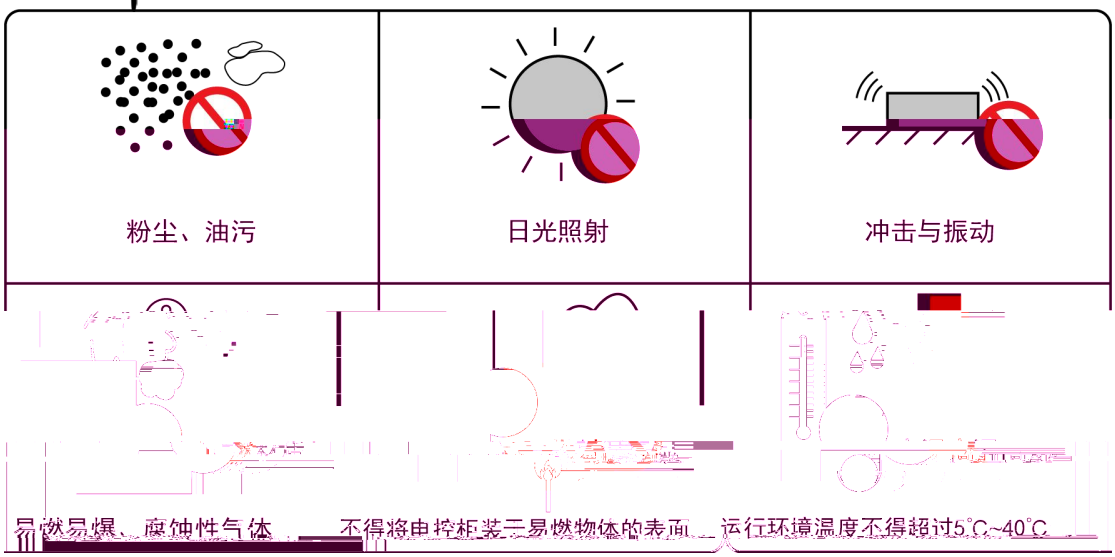


	2000 500kb 9999 1 16
IO	32 32
Ethernet	1 100Mbps
CAN	1
RS 485	1 Modbus RTU
	IO 4
	1
	2 EtherCAT
	408.6x276.2x318mm * *

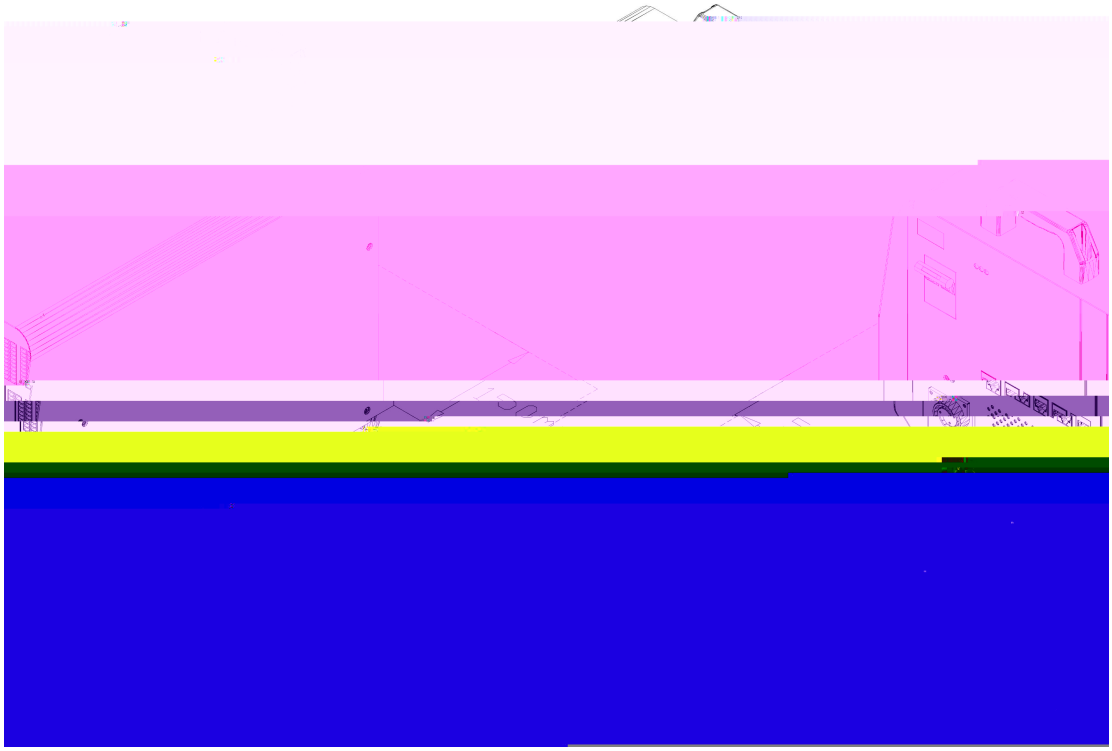
	14.2kg
	–
	2.1kW
	AC 200~240V 50~60HZ
	15A
	60dB
	IP20
	5~40℃
	1000

U FAT32

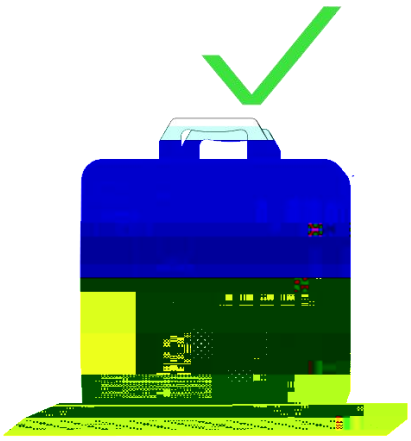


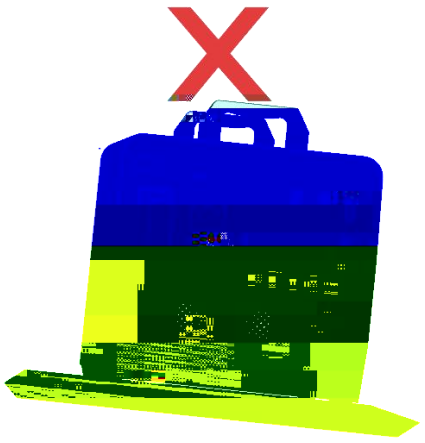

粉尘、油污
日光照射
冲击与振动
易燃易爆、腐蚀性气体
不得将电控柜装三易燃物体的表面
运行环境温度不得超过5℃~40℃

	℃ ℃
	℃ ℃ ℃
	℃ ℃ ℃



0.6m 1.9m



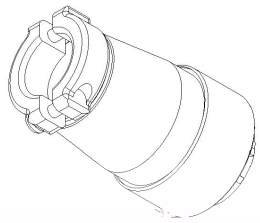


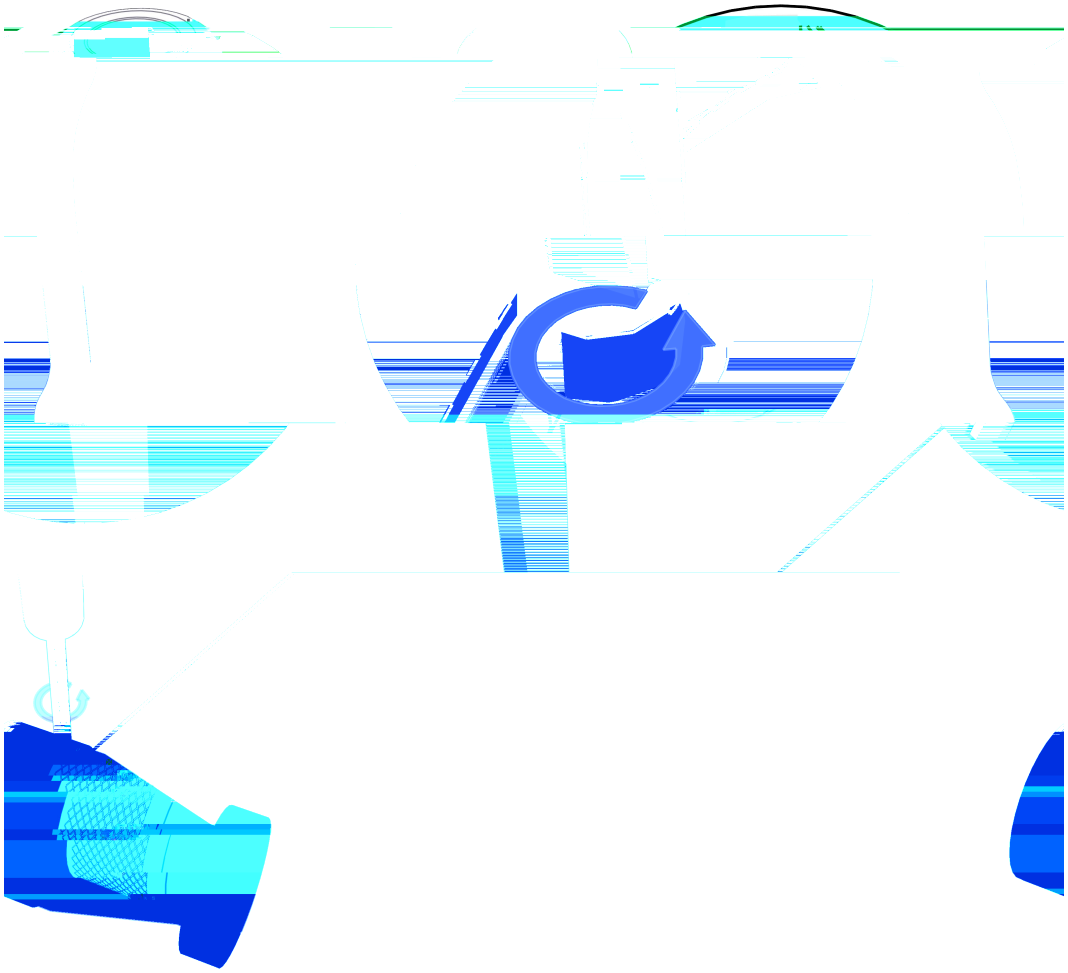
、 、 、 、

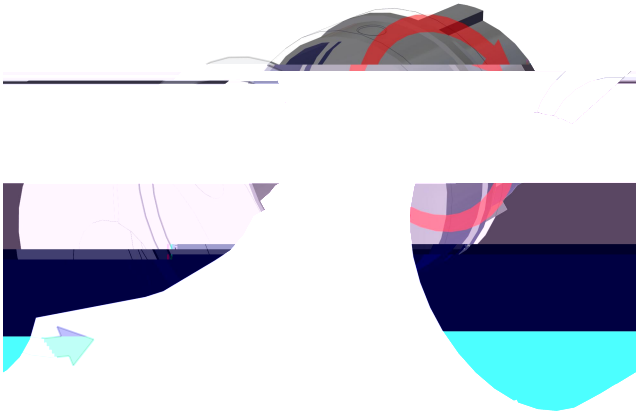
-
-
-
-
-

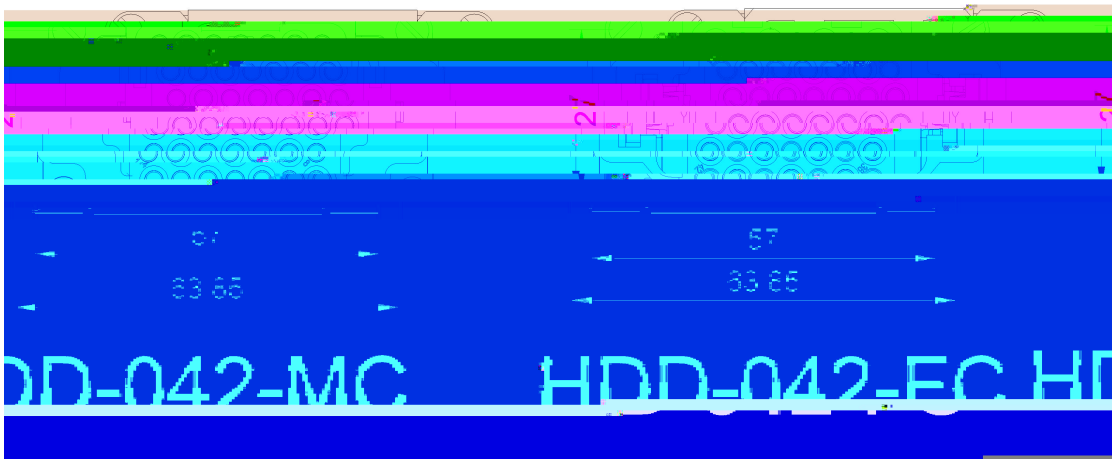
、

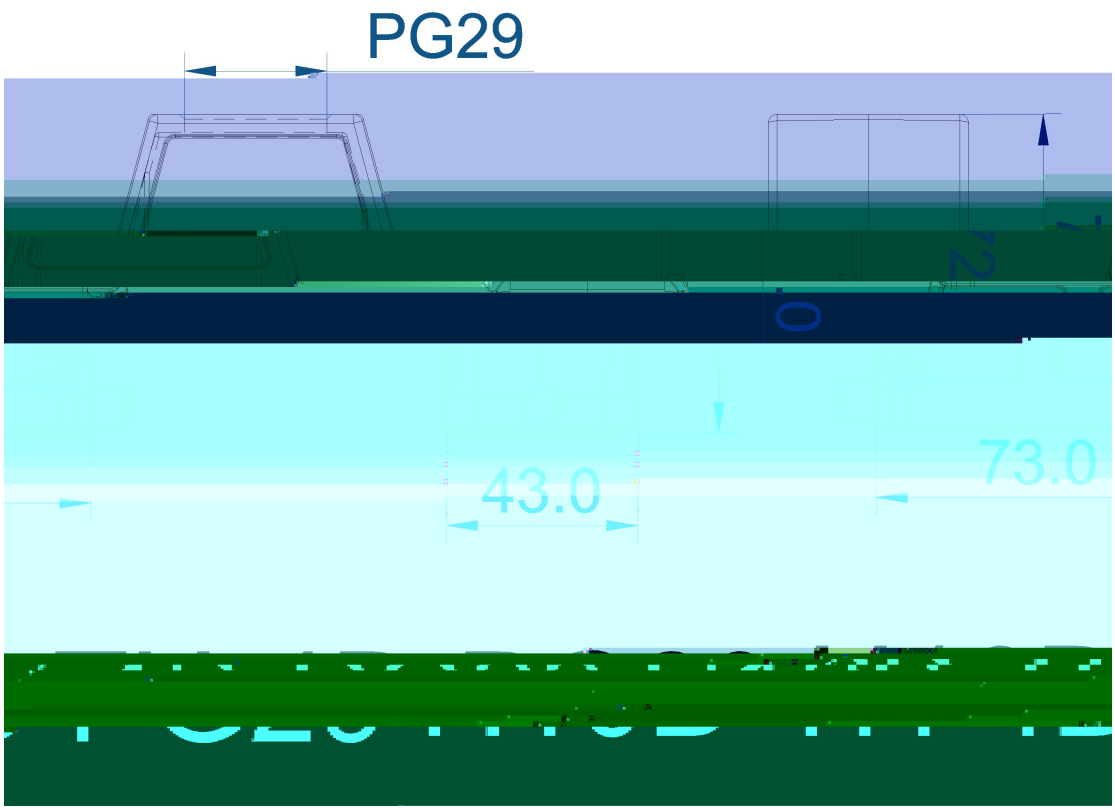
、

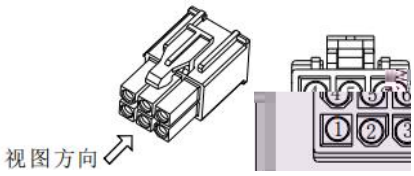


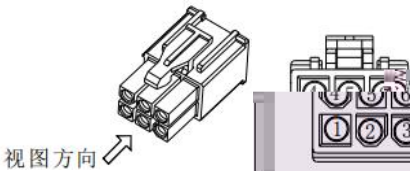





67
33.65
67
33.65
HDD-042-MC
HDD-042-EC

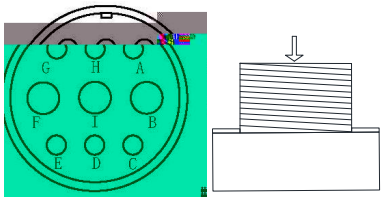

PG29
43.0
73.0



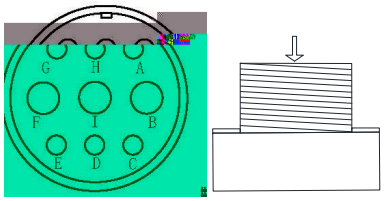


	MOLEX-50361672			MOLEX-39000059		
	1	2	4	5	3	6
	U	V	W	PE	NC	NC

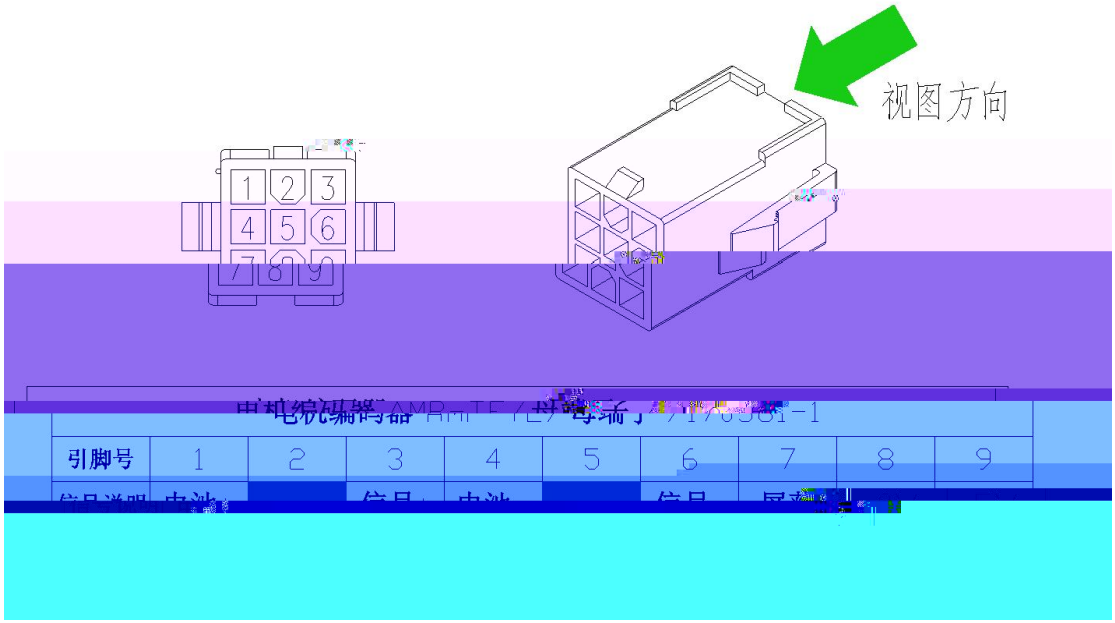
	MOLEX-50361672			MOLEX-39000059		
	1	2	4	5	3	6
	U	V	W	PE	Br	Br



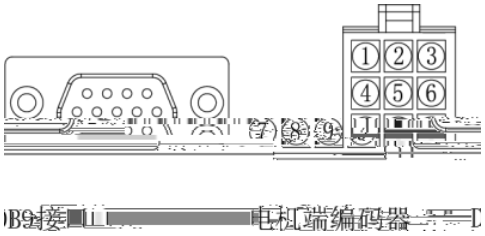
	MS3102A 20-18P/9			
	B	I	F	G
	U	V	W	FG
850W		-		

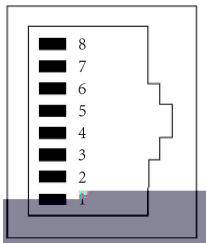


	MS3102A 20-18P/9					
	B	I	F	G	C	E
	U	V	W	FG	+	-
850W		-				

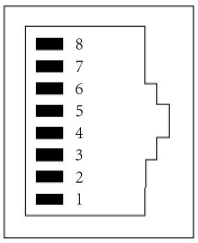


引脚号	1	2	3	4	5	6	7	8	9

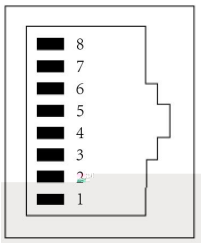
DB9		AMP-TE/ /170361-1		
8	SD+	3	SD+	
4	SD−	6	SD−	
9	5V	9	5V	
5	0V	8	0V	
		7	FG	
		1	+	
		4	−	
* 95、84				
750W				



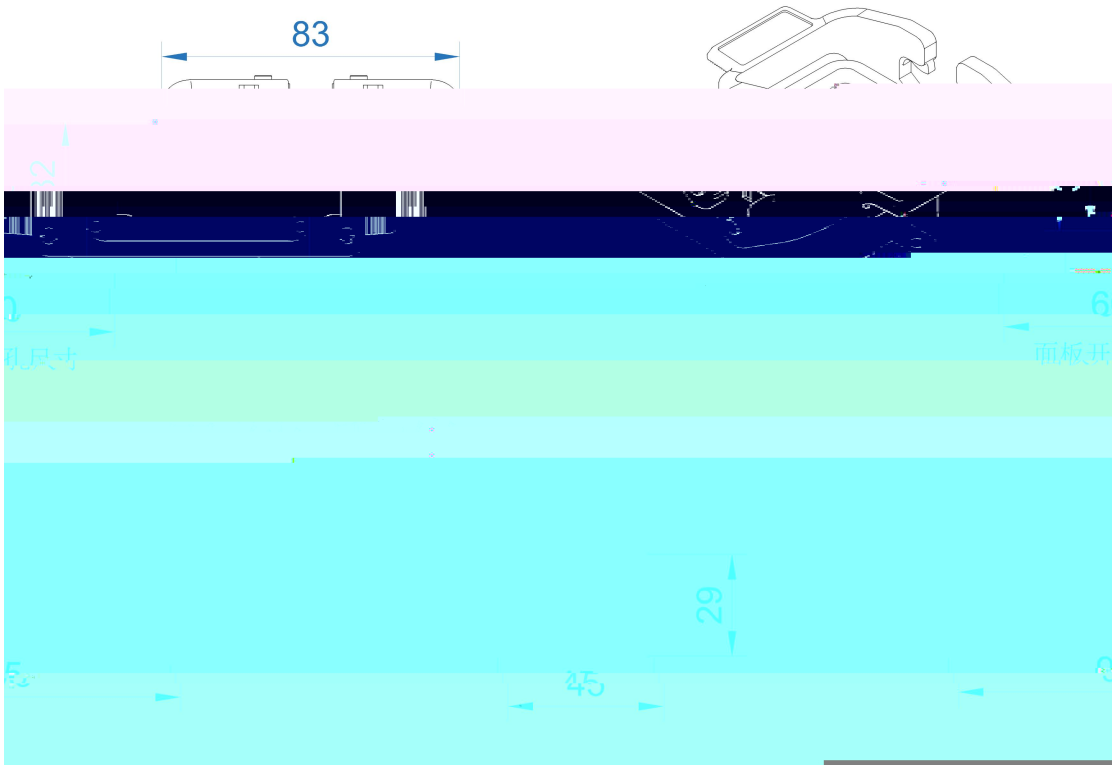
ABZ编码器信号定义	
1#	A-
2#	A+
3#	Z-
4#	B-
5#	B+
6#	Z+
7#	0V-ISO
8#	5V-ISO



步进1端口信号定义	
1#	N-
2#	N+
3#	SVALRM
4#	P-
5#	P+
6#	SVSON
7#	24V
8#	0V



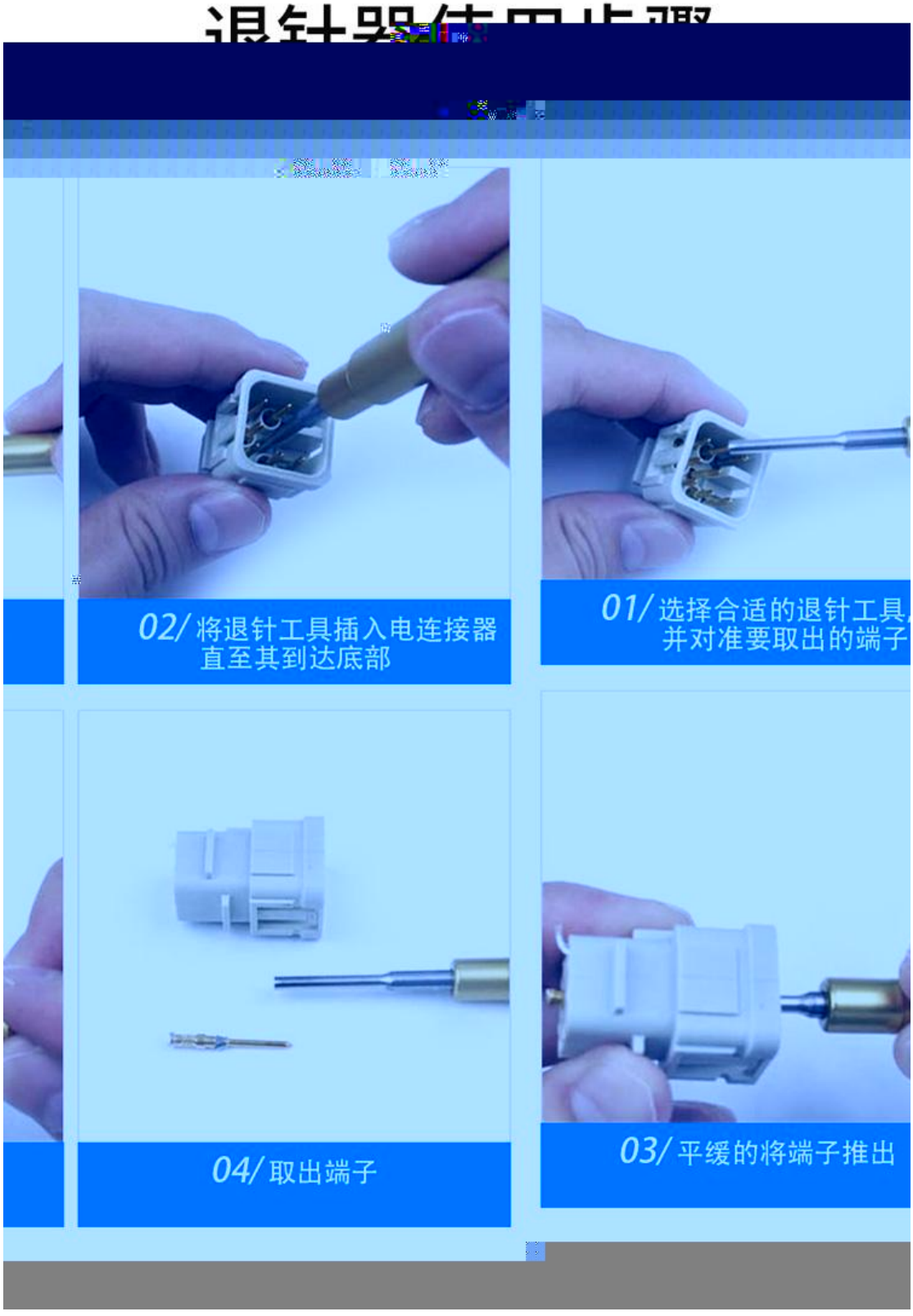
485&CAN信号定义	
1#	CANL
2#	CANH
3#	0V-ISO
4#	485-1A
5#	485-1B
6#	GND
7#	485-2A
8#	485-2B


83
45

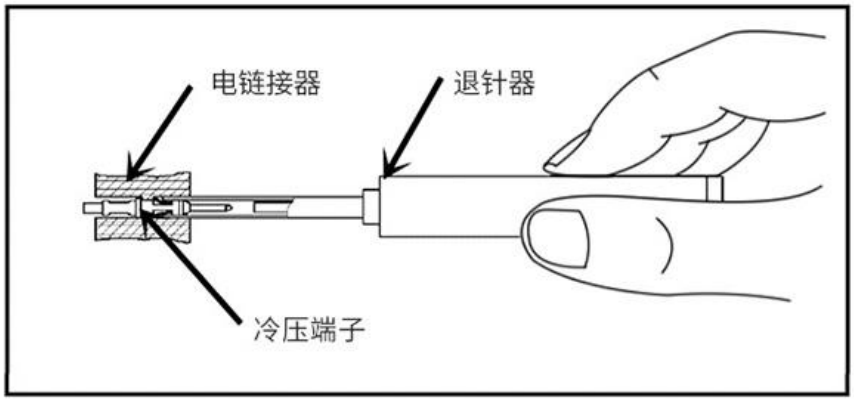
型号	TL00	撑持管外径	3.0mm
材质	模具钢	撑持管内径	2.6mm
重量	37.6g	撑持管长度	22.5mm
尺寸	长127.38 Φ11.02(mm)		

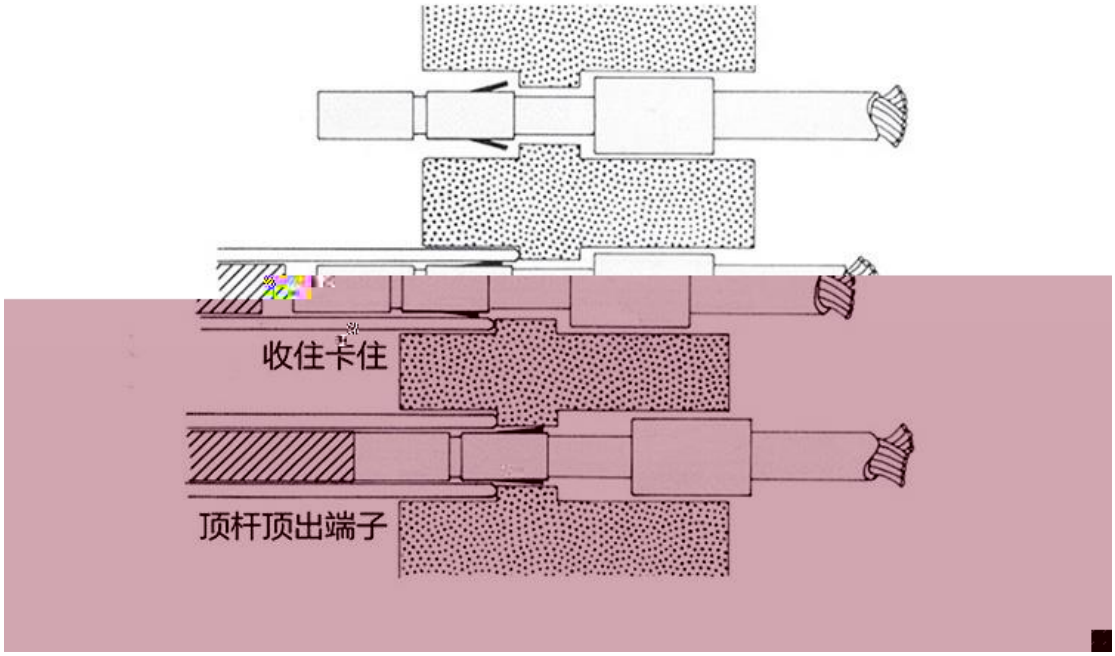
适配端子： 适合10A冷压针

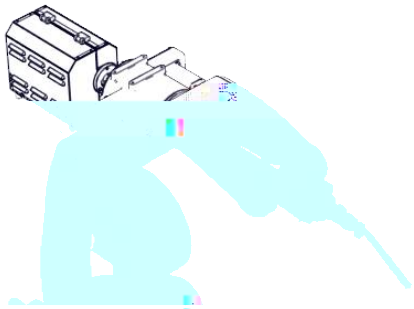
退针器使用步骤

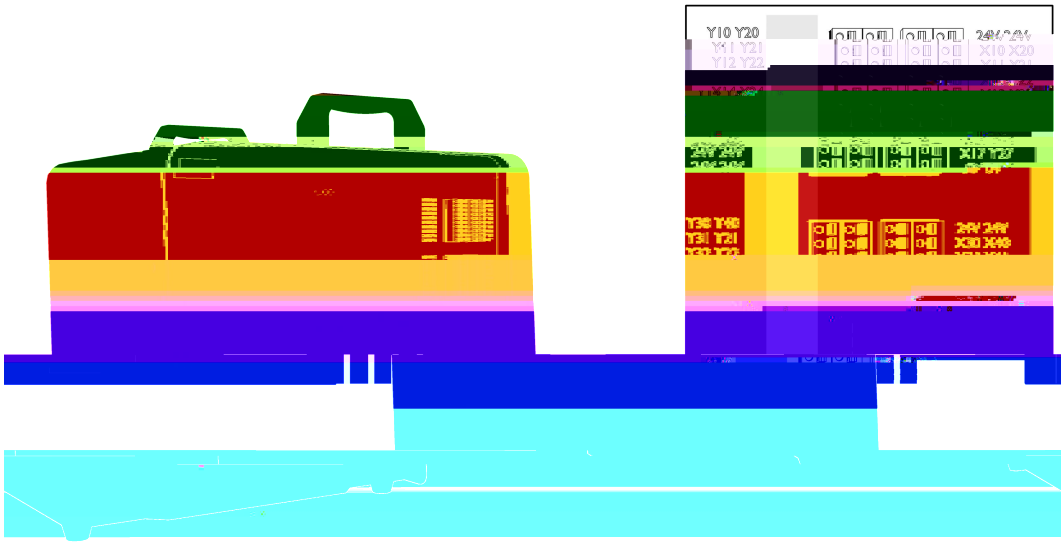

02/ 将退针工具插入电连接器
直至其到达底部
01/ 选择合适的退针工具
并对准要取出的端子
04/ 取出端子
03/ 平缓的将端子推出

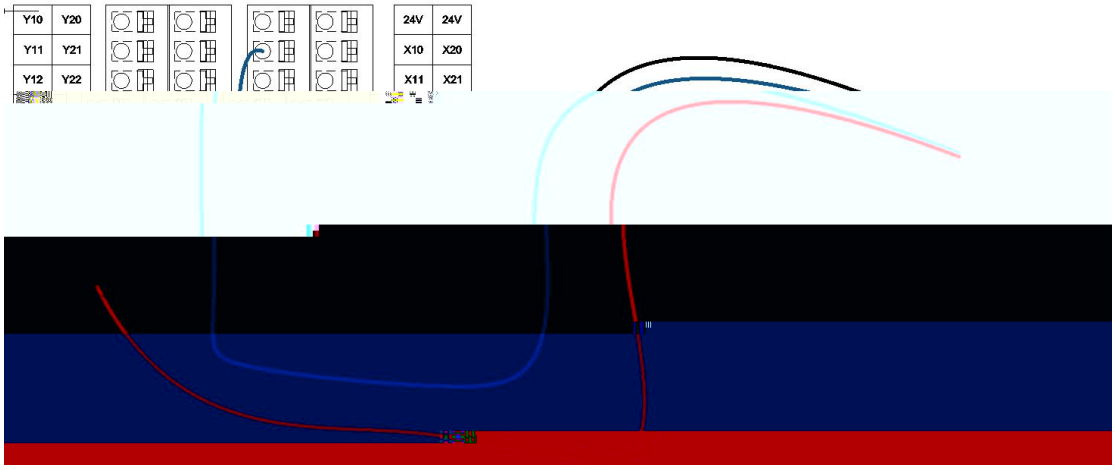
退针器原理



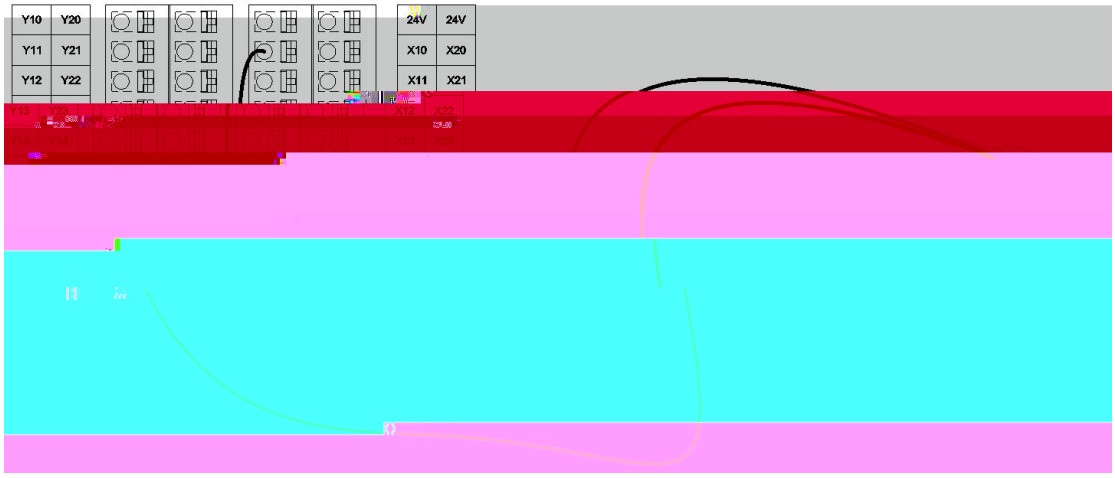




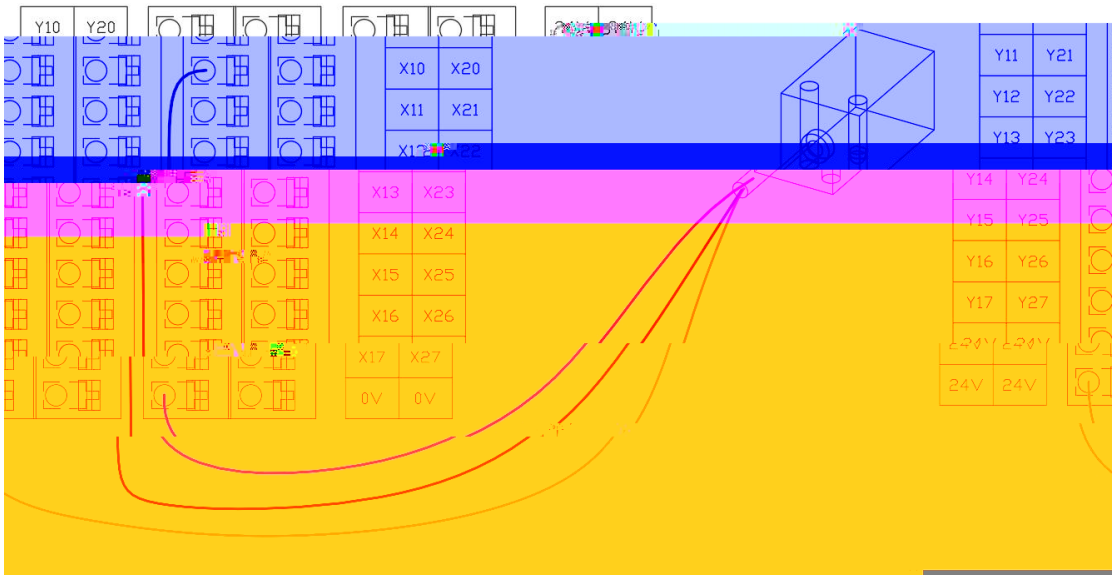



Y10
Y20
Y11
Y21
Y12
Y22
24V
24V
X10
X20
X11
X21

NPN

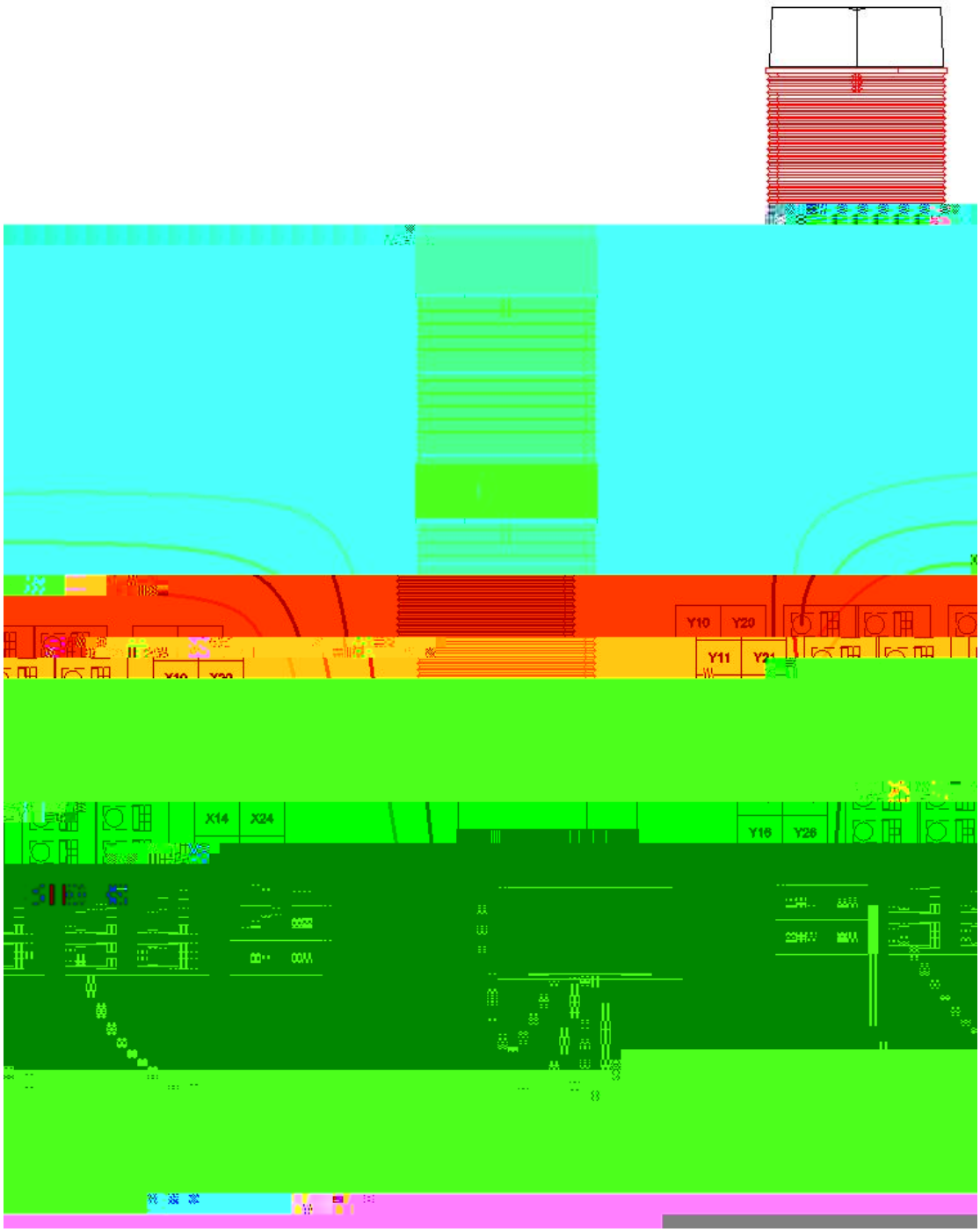

Y10
Y20
Y11
Y21
Y12
Y22
24V
24V
X10
X20
X11
X21

NPN

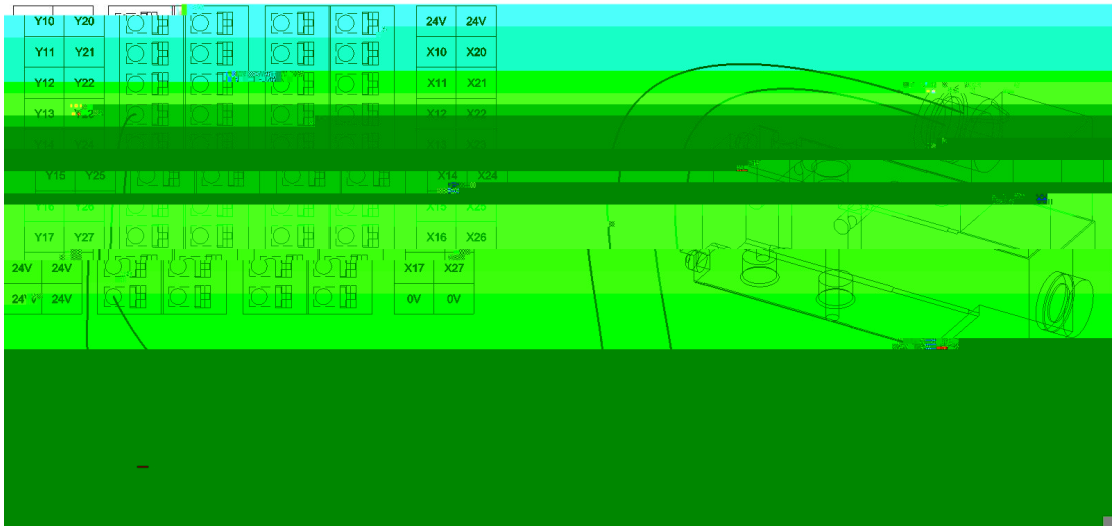

Y10
Y20
X10
X20
X11
X21
X13
X23
X14
X24
X15
X25
X16
X26
X17
X27
0V
0V
Y11
Y21
Y12
Y22
Y13
Y23
Y14
Y24
Y15
Y25
Y16
Y26
Y17
Y27
24V
24V

NPN

●



24V

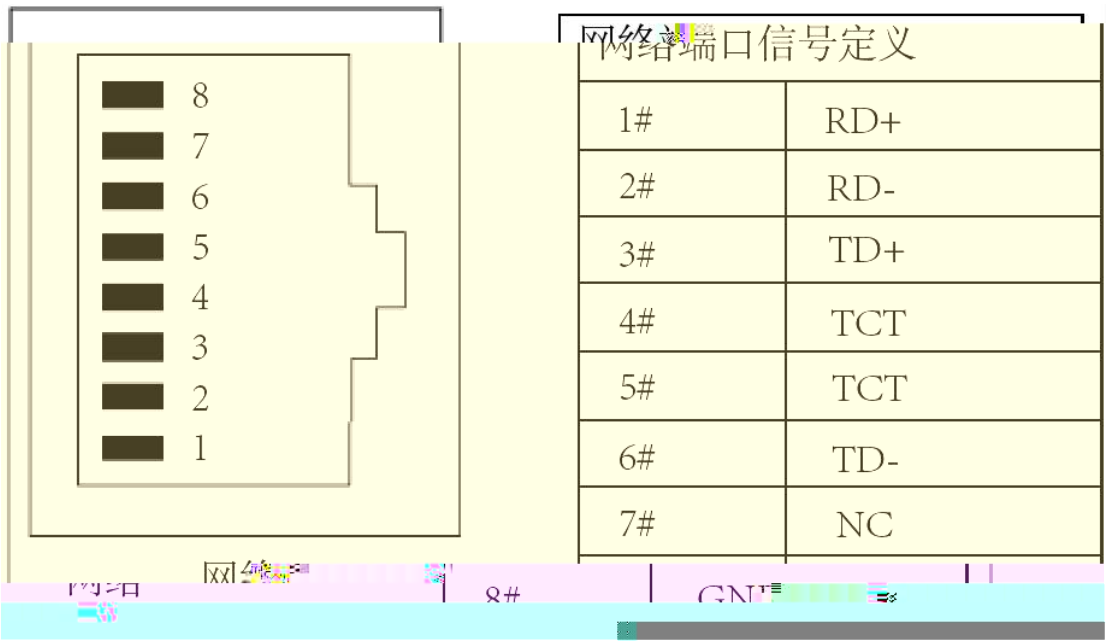

Y10 Y20
Y11 Y21
Y12 Y22
Y17 Y27
24V 24V
24V 24V
24V 24V
X10 X20
X11 X21
X16 X26
X17 X27
0V 0V

-

-

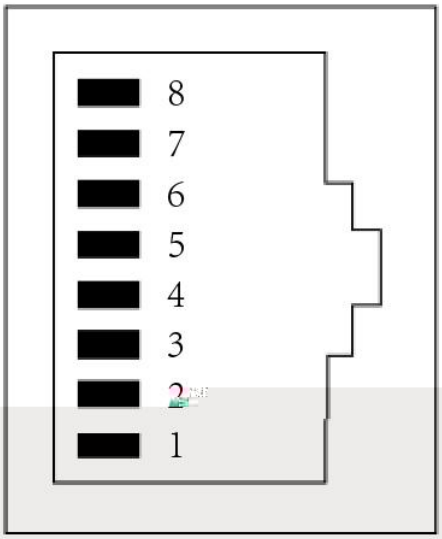
、

、



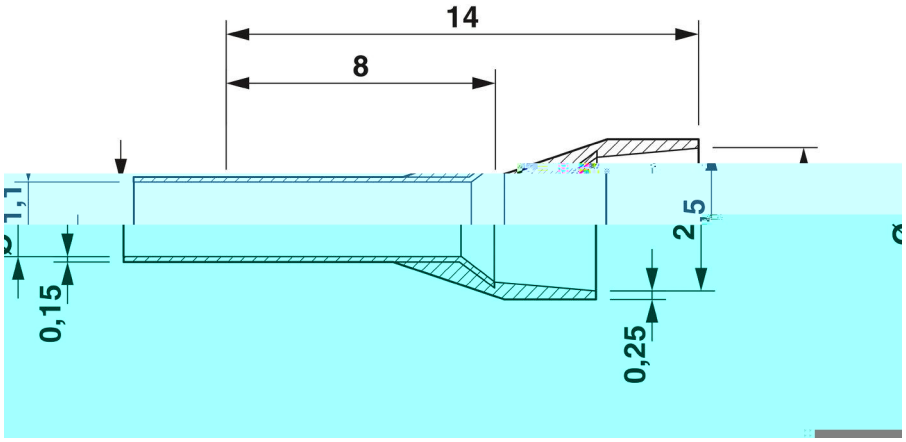
网络端口信号定义	
1#	RD+
2#	RD-
3#	TD+
4#	TCT
5#	TCT
6#	TD-
7#	NC

	、

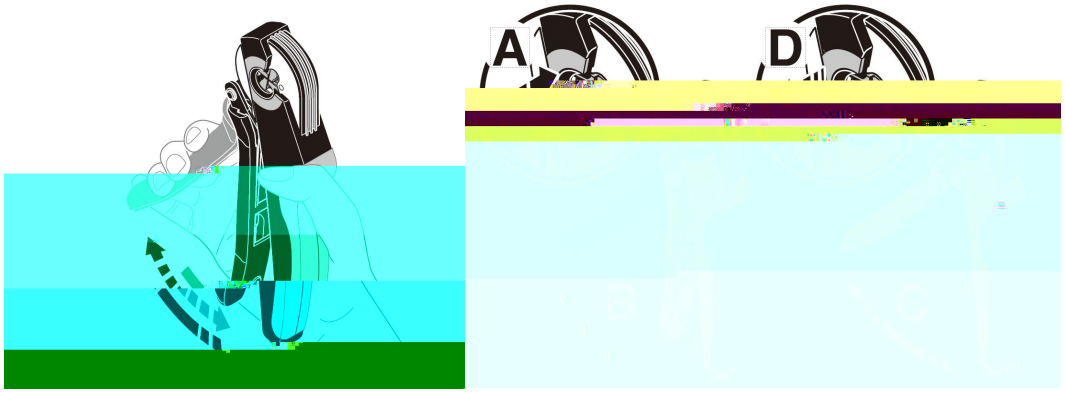


485&CAN

485&CAN信号定义	
1#	CANL
2#	CANH
3#	0V-ISO
4#	485-1A
5#	485-1B
6#	GND
7#	485-2A
8#	485-2B


14
8
1,1
0,15
0,25
2,5

PHOENIX CONTACT


A
D

“ ”、

、 、

、 、 、

、 、

、

“ ”

：

-
-
-
-
- 、

-
-

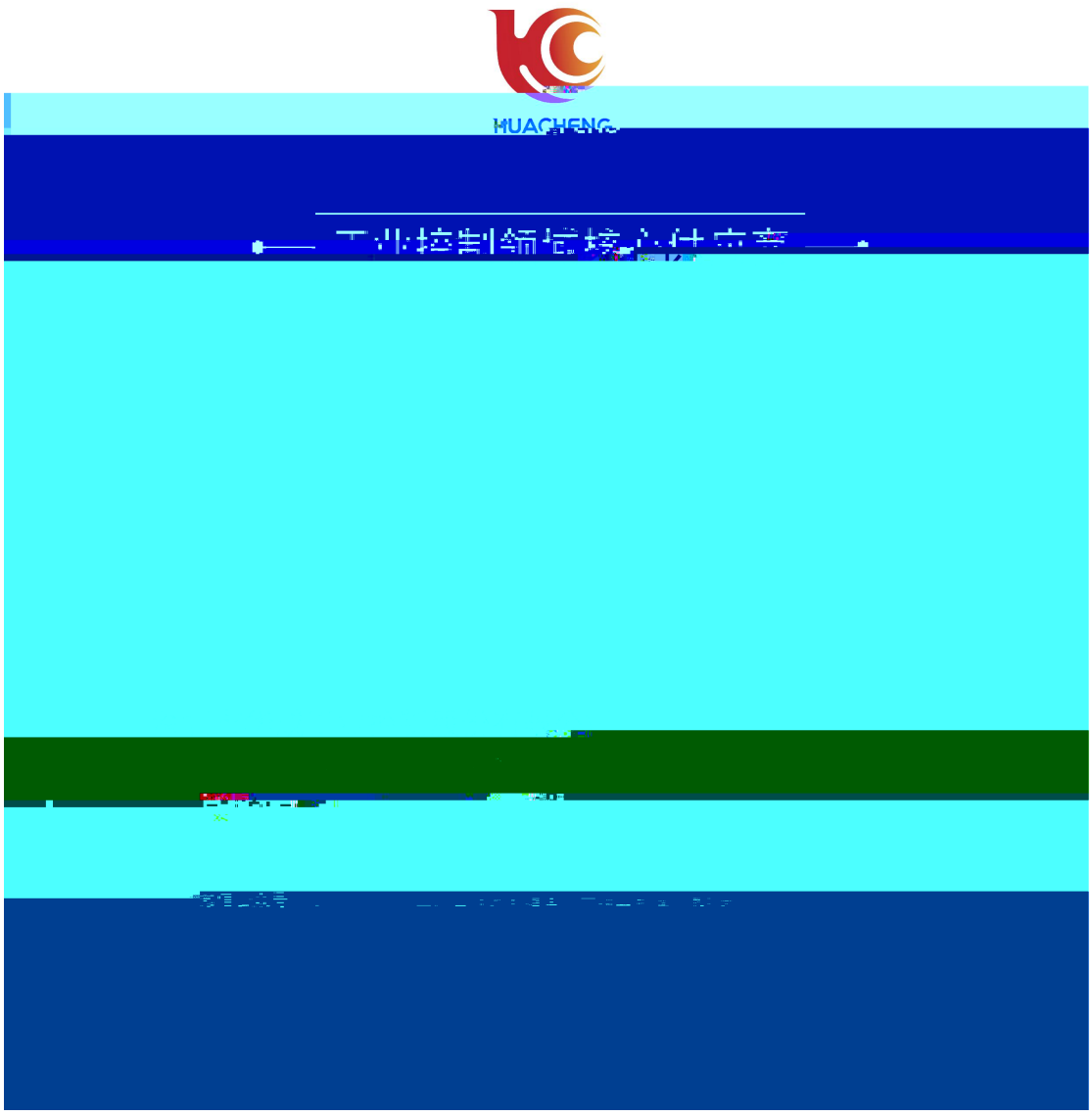
、 、

、 、 、

、 、

“ ”

m


HUACHENG