



Logistics industry solutions



北京和利时智能技术有限公司

2





ABOUT LOGISTICS

1993

LX

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AGV

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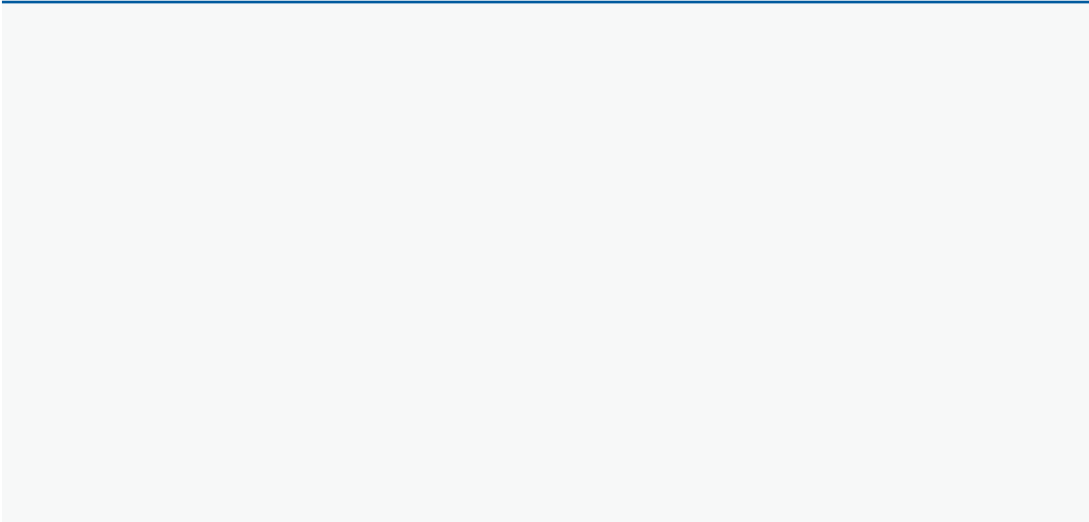
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01



∪)

LX PLC

HGE586 HMI HT8001

★★★

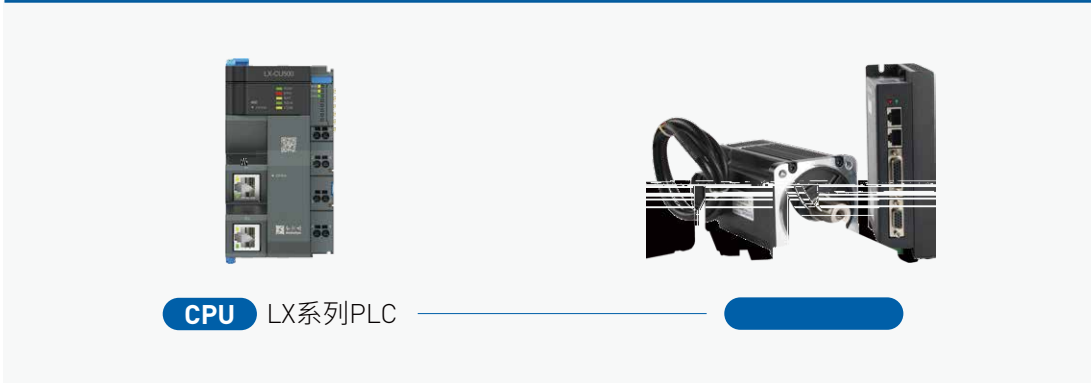
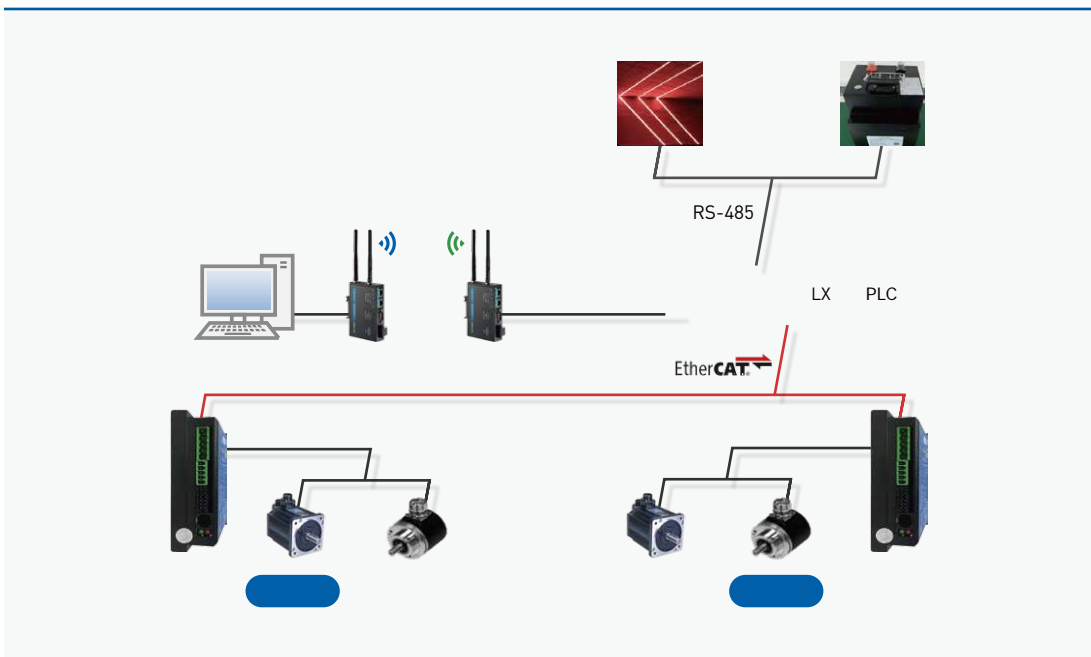
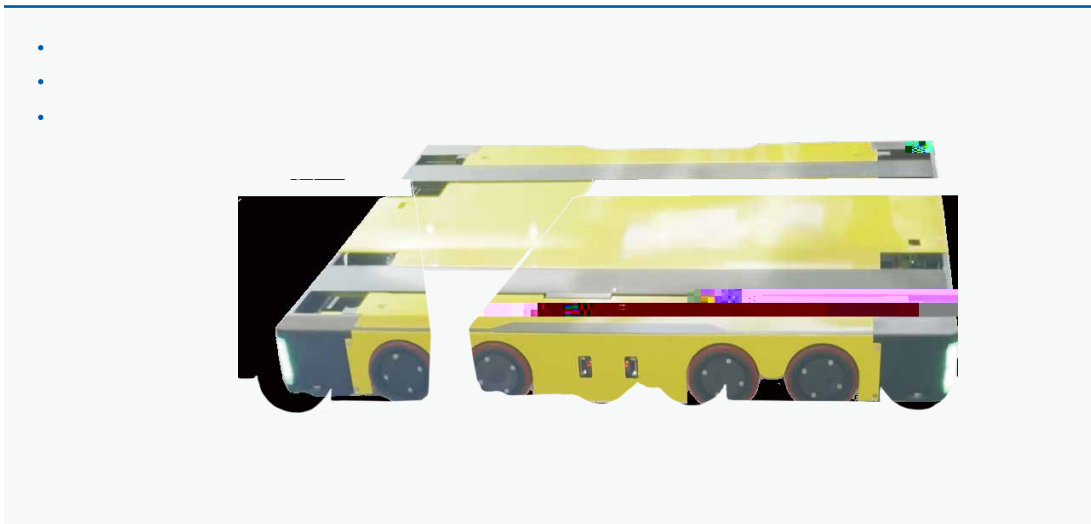
>

>

>

20%

02



★★★

- > LX PLC
- > S
- > PLCopen
- > 12mm
- > DeviceNet PROFINET EtherCAT CANopen

03

- I/O
-



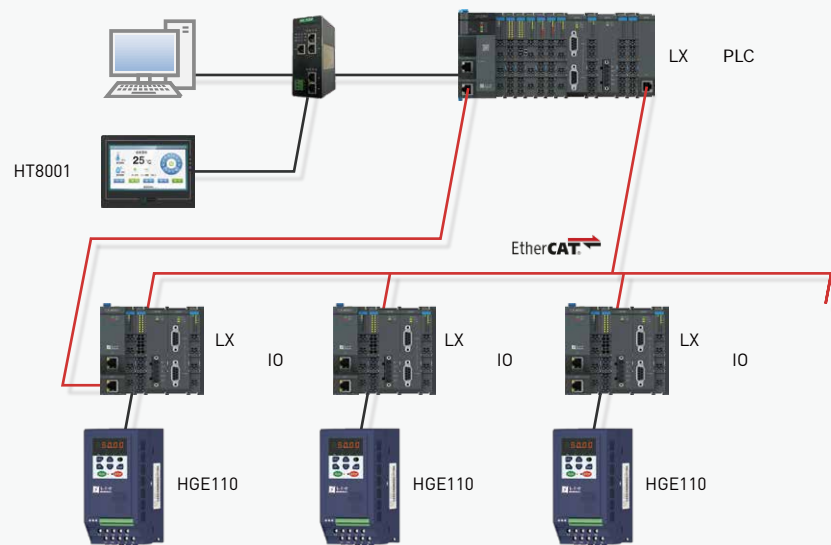
CPU LX系列PLC

HGE110

HMI HT8001



- > LX PLC EtherCAT
- > EtherCAT
- >
- > 300 I/O 10000
- >



04

- CPU



CPU LX系列PLC



Q3

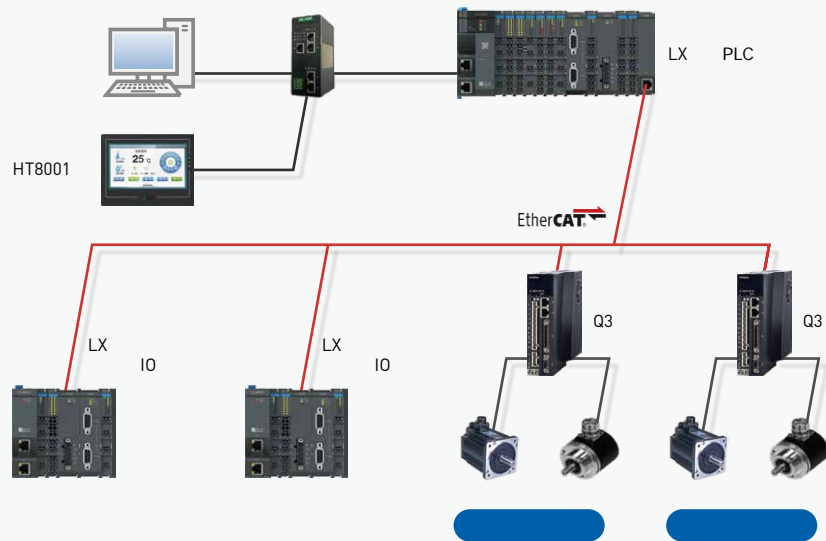


HMI HT8001

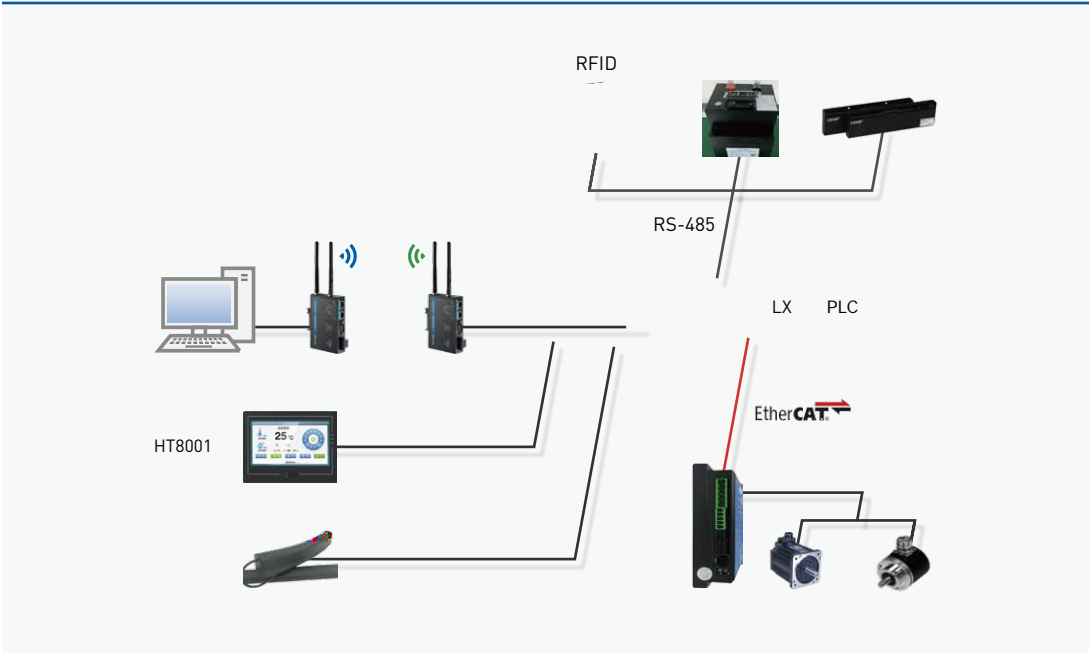
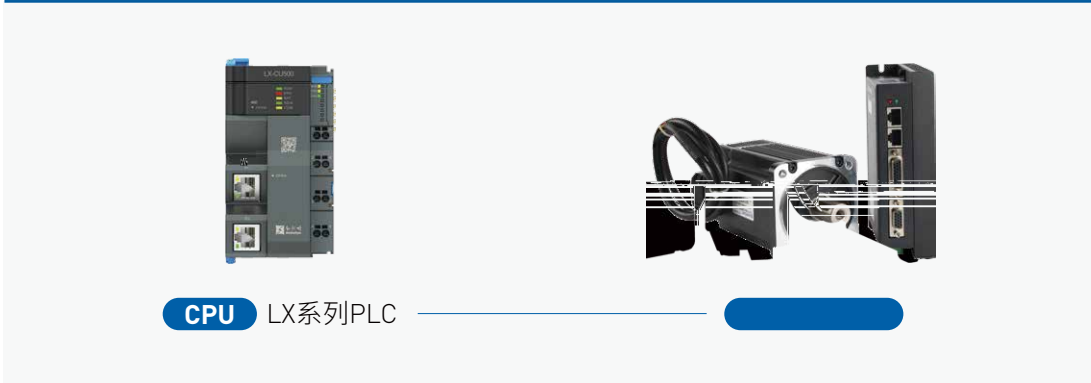


EtherCAT

- >
- >
- >
- >



05 AGV

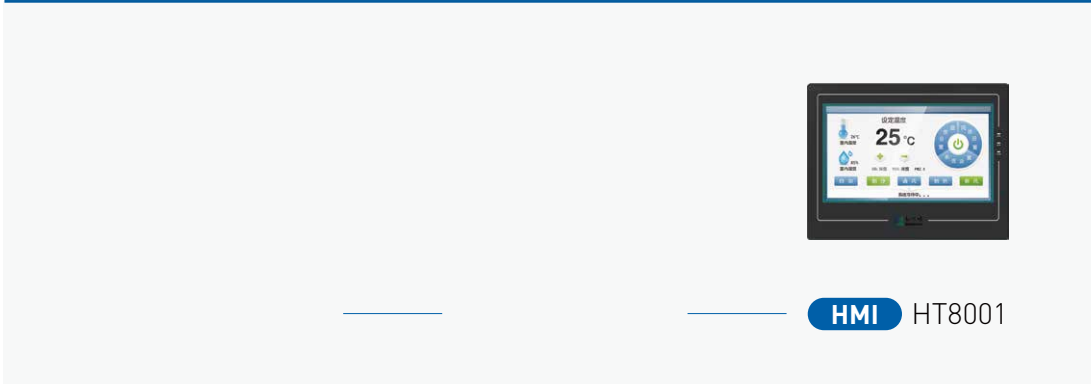
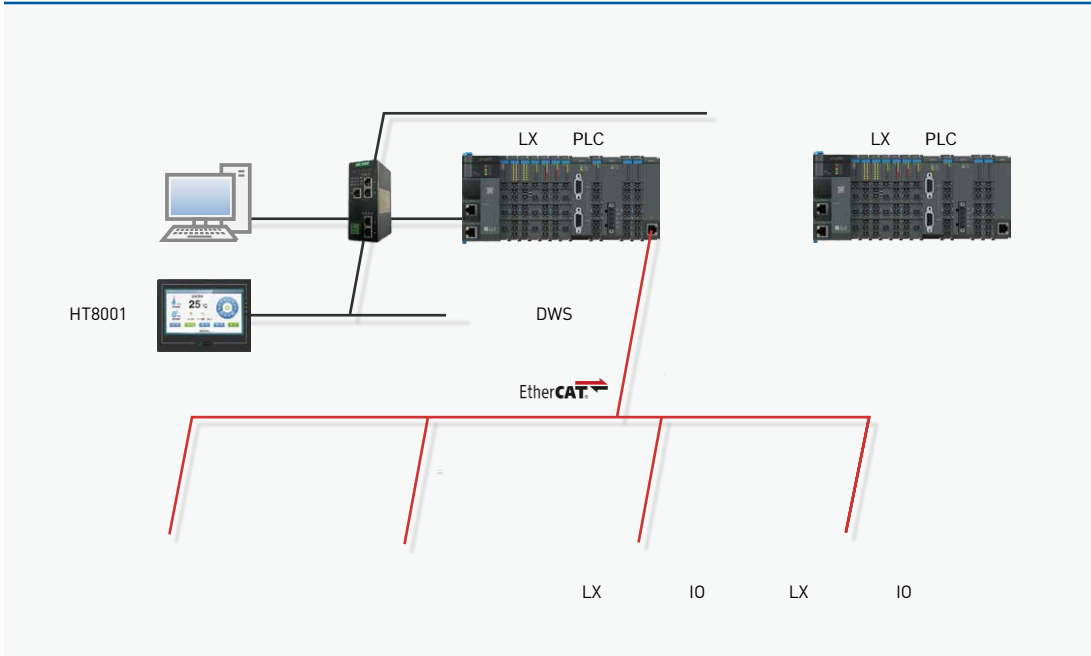


★ ★ ★

- > 500us
- > C/C++
- > EMC
- > DeviceNet PROFINET EtherCAT CANopen

06

-
-
-



★ ★ ★

- > 1ms
- > PN PN
- > RS485
- > TCP/IP OPC UA Modbus TCP

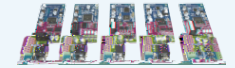
01

02

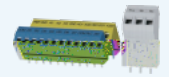
HGE586

CANopen Modbus RTU PROFIBUS EtherCAT

- HTL / TTL
- SinCos
- SSI / BISS



- HGESOP1



- 15
- 50
- PT100 PT1000 KTY84 PTC
- NPN HTL
- TTL

- SSI



- STO
- IEC 62061-SIL 3



HGE530



HGE530

HGE500

HGE500

5%

HGE500

5%

0

HGE500

HGE530- 4R0 - T 4 B



380V 380V~440V

-15%~10%

50Hz 60Hz 5%

3 0~

0~600Hz

()

150% 60

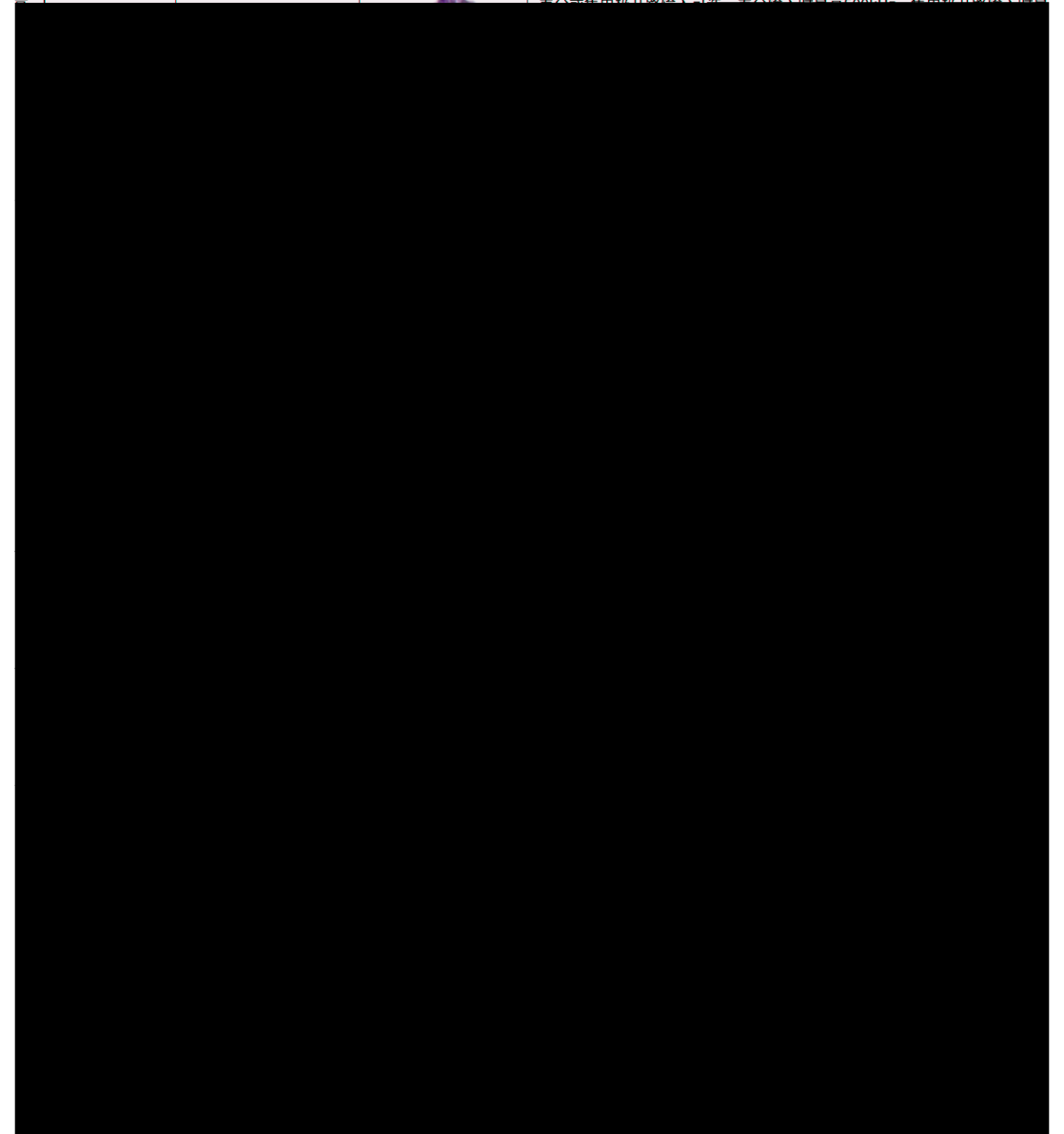
120% 60

V/f

(SVC)
(VC)

(SVC VC)

配件类型	型号	实物图	描述
增量式PC卡	HGE500-PC-11921		差分或集电极开路输入可选, 差分输入时最高支持500kHz, 集电极输入时最高支持10kHz; 支持PWM差分输入; 不带差分输出。



HGE110



HGE110



/ 220V 200V~240V
380V 380V~440V
-15%~10%
50Hz 60Hz 5%

0~
HGE110 0~600Hz
HGE110S 0~2000Hz

150% 60
120% 60

机型	SIZE A	SIZE B / C
数字输入	1个	1个
数字输出	1个	1个
继电器输出	1个	1个
模拟输入	2个	2个
模拟输出	2个	2个

V/f (SVC)

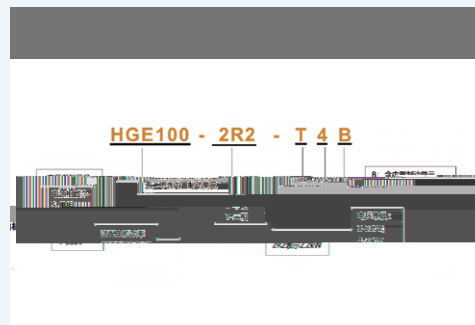
(SVC)



V/F ±0.5% SVC ±0.2%

Modbus

(LCD HGESOP0)
(HGEBOP1 / HGEBOP2)
MicStudio



HGE500



HGE500
0.75kW 710kW

HGE500

PLC

HGE500
CE



380V 380V~440V
-15%~10%
50Hz 60Hz 5%

0~
0~600Hz

150% 60
120% 60

5
1 50kHz

1
1 ()
0~50kHz

1
()

2
0~10V
0~20mA

2
0~20mA
0~10V

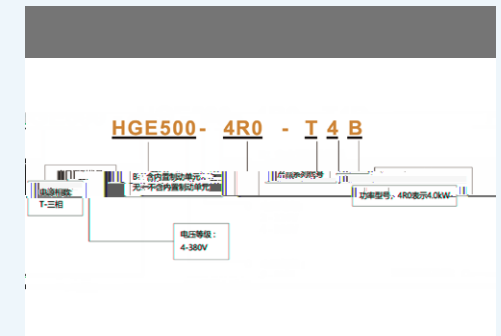
IO



CE

SVC

PID



03

HollyControl

> C/S B/S M/S

> / / /



04



4.3 ~15.6 ★

1677 TFT

PLC

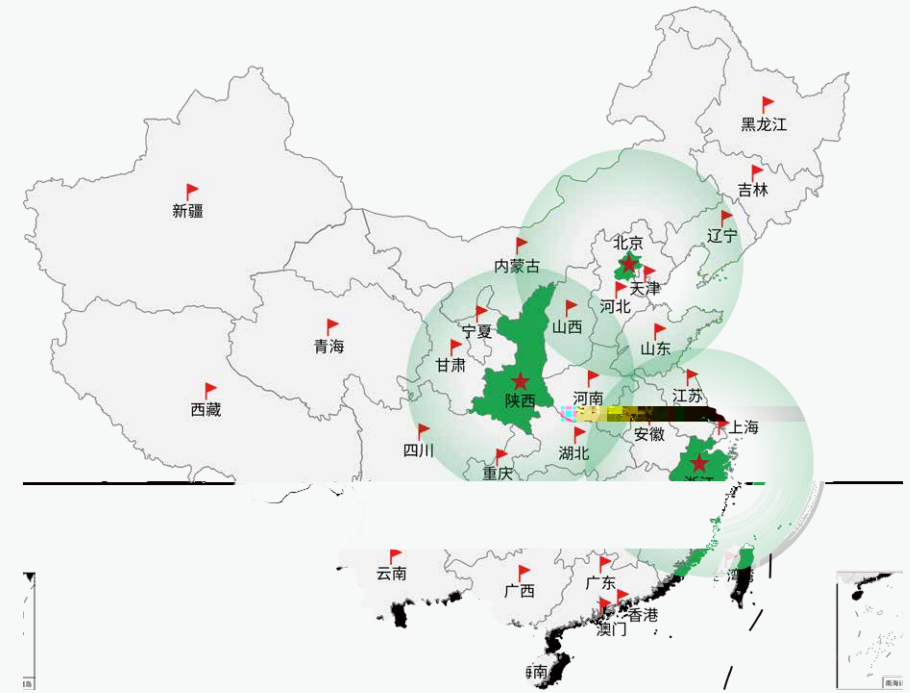
BMP JPG GIF

USB SLAVE

LOGO



400-811-1999



7	
8	
7 × 24	400

