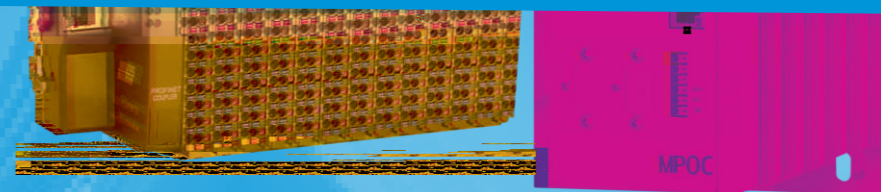
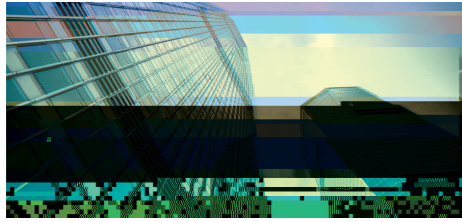


**GUID**





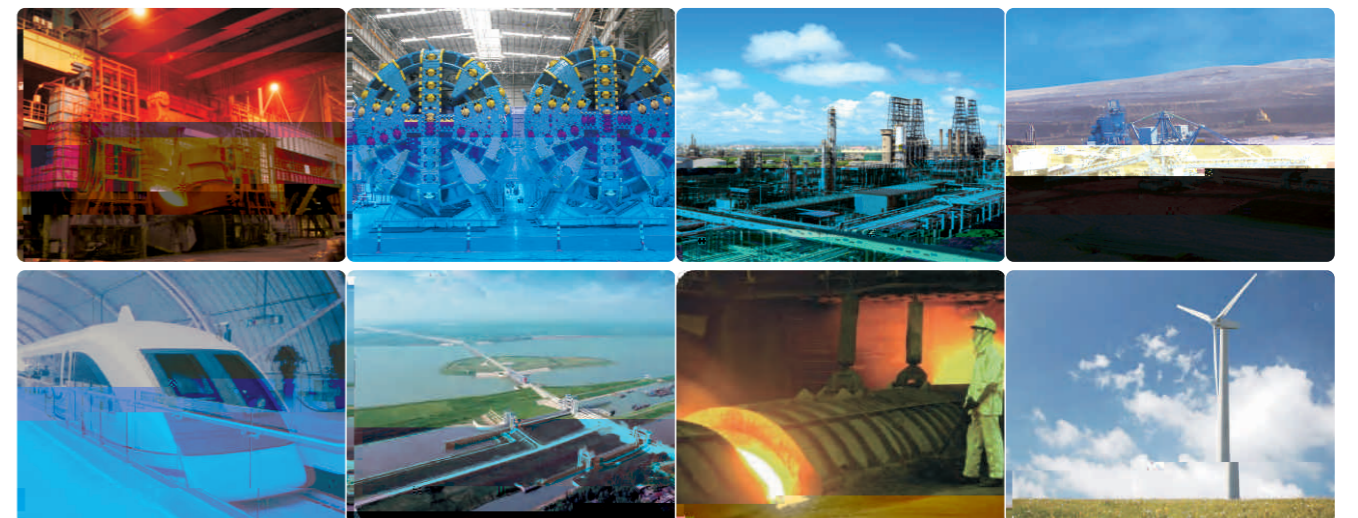
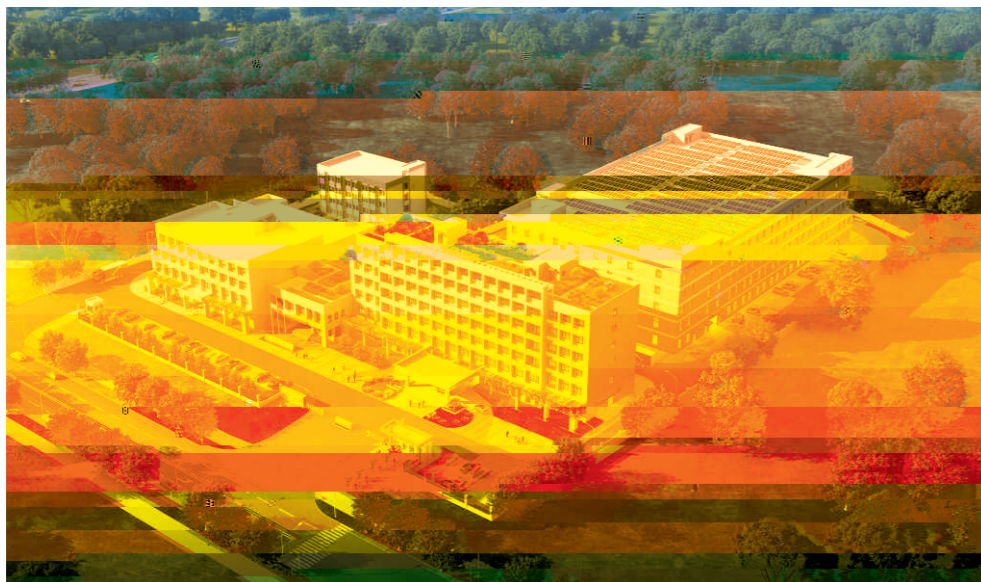
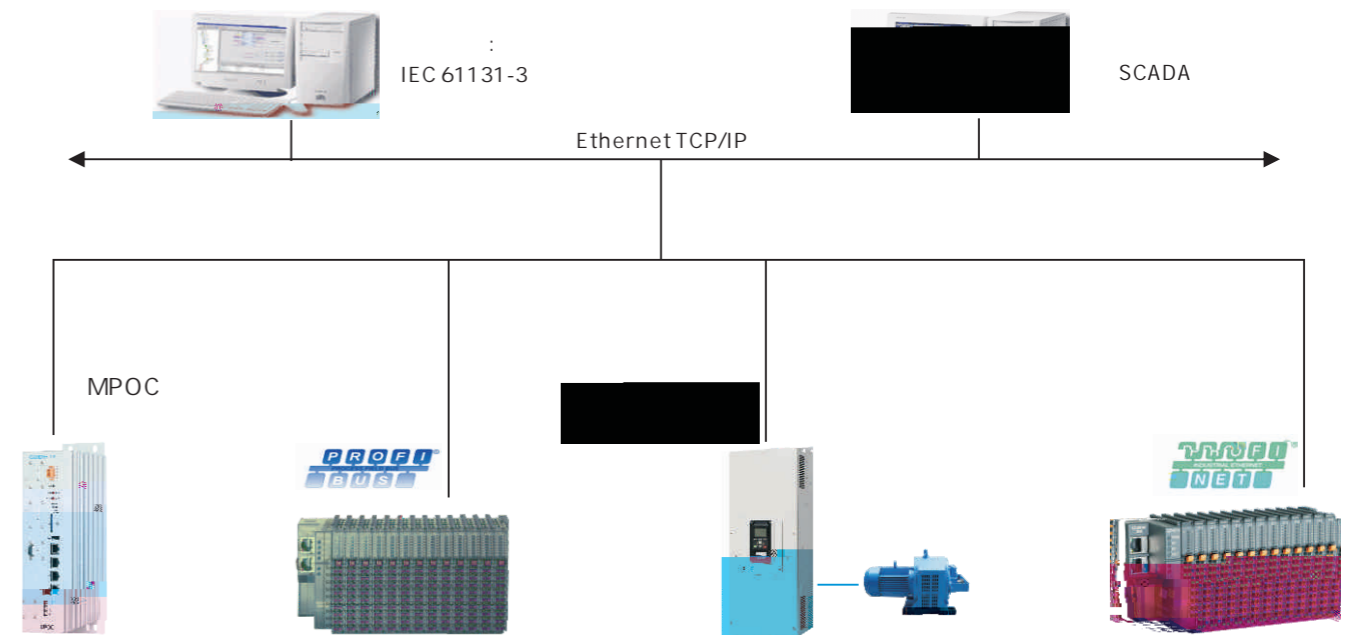
# ABOUT US

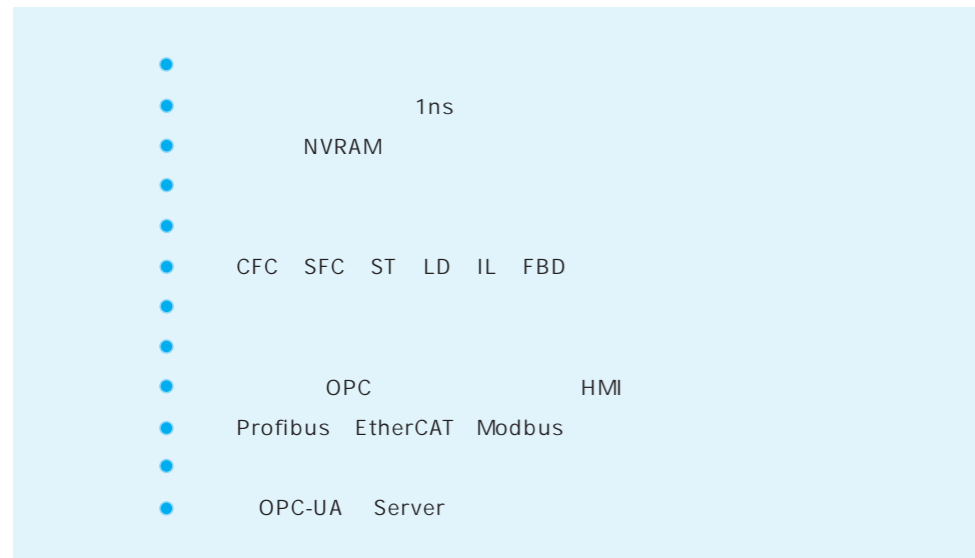
301633

" "

## MPOC PLC

MPOC PLC





## MPOC PLC

		5cm	5cm
		-5 ~ -55	0.5 /min
		5% ~ 95%	
			700W/m <sup>2</sup> 70~106kPa
		2	
		2	
		3000	
			5.8m/s <sup>2</sup> 0.6g
		-30 ~ -60	1 /min
		5% ~ 95%	
			6
		-30 ~ -60	
		40	95%
			9~200Hz 15m/s 0.6g <sup>2</sup>

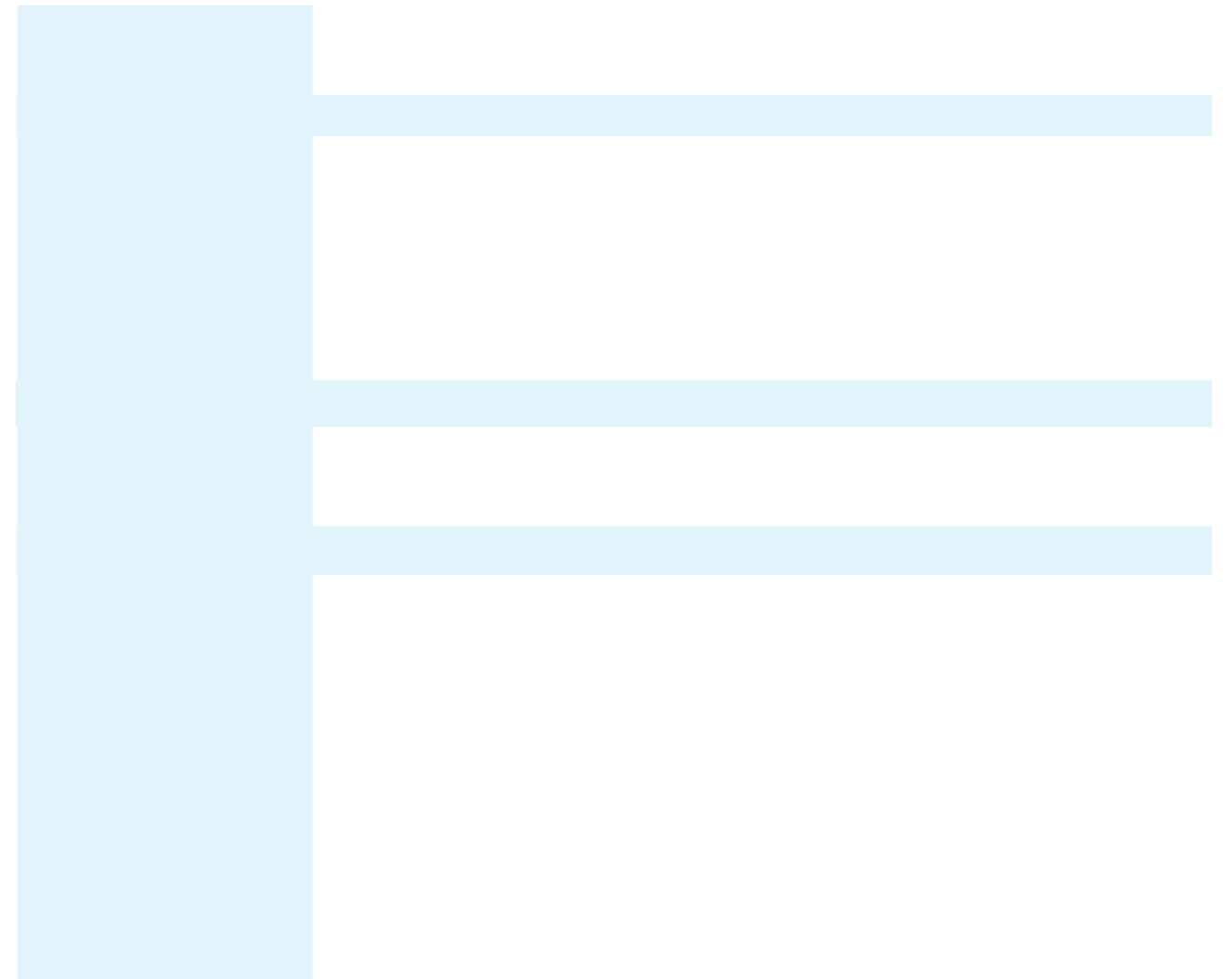
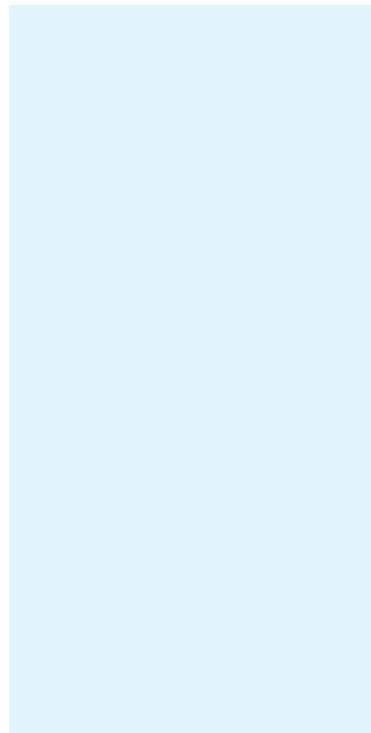
## CPU

	MPOC21-B204A0-00	4	DP
	MPOC21-B204D1-00	4	1 DP
	MPOC21-B206A0-00	4	1 DP
	MPOC21-B206D1-00	4	1 DP
	CPU	1.2GHz	32KB L1
			512MB DDR2
			1ns
			1GB
NVRAM			512KB
			IEC61131-3 (CFC SFC ST LD IL FBD)
			EtherCAT, Profibus, Profinet, EthernetIP, Modbus, OPCUA
			× 4
			× 2
			USB× 1
			SD × 1
			Profibus-DP / × 4 Profinet / × 8
			× 1
			× 1
			× 1
			24Vdc± 10%
			24W
IP			IP20
			249.8mm ( )x174mm ( )x81.5mm ( )

# MPOC

## ProfiNet

		ProfiNet	
		ProfiNet	cifXLC pr s
		Mini PCI Express	ProfiNet
		Mini PCI Express	
		ProfiNet	
		10BASE T/100BASE-TX	
		AIFX-RE	X4 (JST BM20B-SRDS-G-TFC 1.0mm)
		0°C...+55°C (	0.5m/s)
		0°C...+70	
		10%...95%	
		UL	2
		xln3Plat-Control	



# Pofinet-RT

2 RJ45 100Mbit/s

Profinet-RT/IRT  
32 GD11

XML  
512DI/512DO 128AI/128AO

2 2

	GD11-C2PNT13		
	2 RJ45	24VDC	
	RJ45		
/	24VDC	10A	
	10mA		
+5VDC	2A	16	GD11-PS1AA13
	Profinet-RT		
IP			
	255		
4	V ü 1 0 9 e		
IO	x )		
	+24V	BF	SF NET
	-20-60 , 5% -90%		
( x x )	50x 82x 102 mm		

# Profibus-DP

1 DB9 9.6K-12Mbps

Profibus-DP  
32 GD11

512DI/512DO 128AI/128AO



GD11-DI well

32

-DI16M

24

" 0"

" 1"

0

1

w

C

FD @™ b p'Nt @™ •NtT8,p•f"±¶a@™ p' ±

8

34 3 DC e 2 M

IX De

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v

V  
z0•S sYp c"T!"-2 vl D


PS

100%

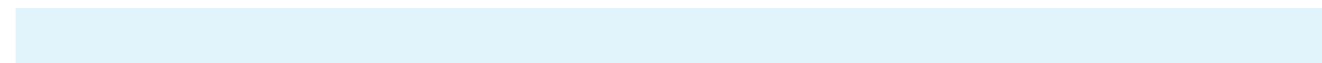
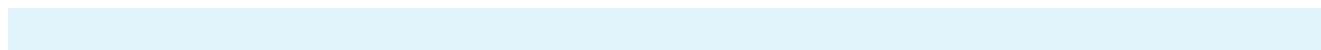
GD11-AT wellbus

32

2 4

16 8

XML





# MPOC



1	MPOC21-B204A0-00	MPOC 2.0CPU	MPOC 2.0	4				
2	MPOC21-B206A0-00	MPOC 2.0CPU	MPOC 2.0 DP	4	1			
3	MPOC21-B204D1-00	MPOC 2.0CPU	MPOC 2.0 1 DP	4				
4	MPOC21-B206D1-00	MPOC 2.0CPU	MPOC 2.0 1	4			DP	
5	MPOC_D210	MPOC	MP-D210 miniPCIE Vxworks				Intel i210-AT	
6	MPOC_CIFX 90E-DPMF	MPOC CIFX DP	MPOC CIFX DP					
7	GD11-C2ECT13	GD11	GD11 32			EtherCAT 24VDC	2 RJ45 8	WeIBUS ID
8	GD11-C2PNT13	Pofinet-RT	GD11 32			Pofinet-RT 24VDC	2 RJ45	WeIBUS IP
9	GD11-C2DPT13	GD11	GD11 32			Pofibus-DP 24VDC	1 DB9 8	WeIBUS
10	GD11-DI16M13	GD11	GD11	16			/	24VDC
11	GD11-DQ16P13	GD11	GD11	16			PNP	24VDC/0.5A
12	GD11-DQ16N13	GD11	GD11	16			NPN	
13	GD11-AI04U23	GD11-AI	GD11	4			16bit	
14	GD11-AI08U23	GD11-AI	GD11	8			16bit	
15	GD11-AI04I23	GD11-AI	GD11	4			16bit	
16	GD11-AI08I23	GD11-AI	GD11	8			16bit	
17	GD11-AQ04U23	GD11-AQ	GD11 ± 10V	4			16 u—	
18	GD11-AQ04I23	GD11-AQ	GD11 0-20mA	4			16	
19	GD11-AQ08U23	GD11-AQ	GD11 ± 10V	8			16	
20	GD11-AQ08I23	GD11-AQ	GD11 0-20mA	8			16	D11Q

