CF

SERIES

Q- Series Control Products Selection Manual

创新

HCFA
禾川科技

FAD?

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HCFA
— 禾川科技 —

Focus on industry and empower intelligent manufacture

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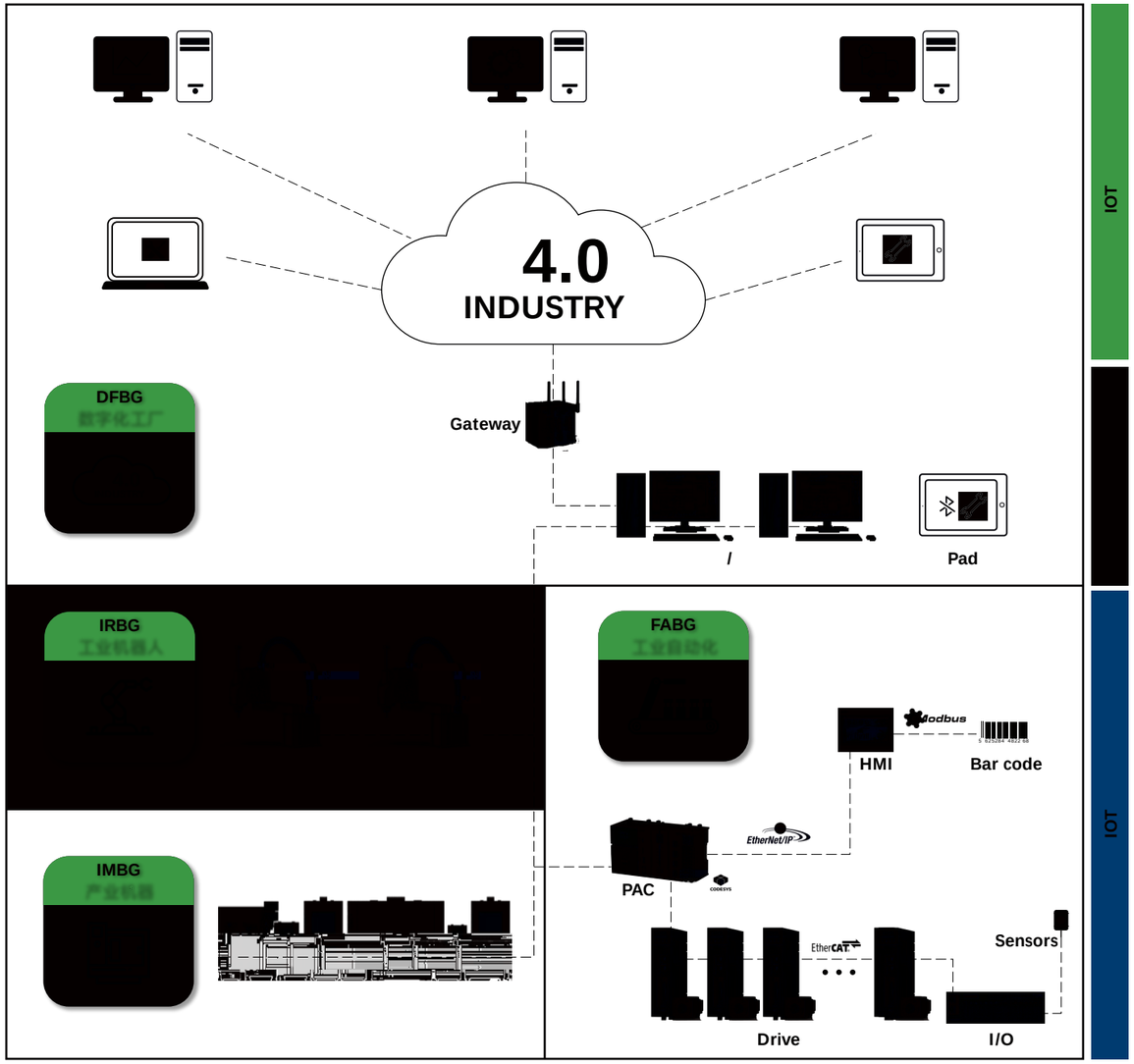

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-
- ASIC SOC
- AMR /

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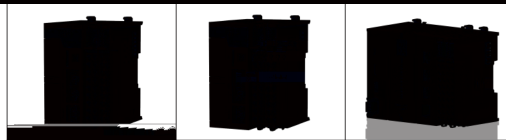
QP

						
/ Bytes						
I /Q /M						
/ /						
EtherCAT 1ms						
EtherCAT						
EtherCAT						
CANOpen	bps					
	COM1,COM2					
	COM3					
	COM1,COM2					
	COM1,COM2					
	COM3					

COM1,COM2		
COM3		
COM1,COM2		
COM3		
55		
25		
0		

	✓	✓		✓
Modbus TCP/IP	✓	✓		✓
OPC UA	✓	✓		✓
EtherNet/IP Scanner Adapter	✓	✓		✓
EtherCAT			✓	✓
IP Q0P&Q1P PORT1 PORT2 IP:192.168.88.100				

5V		

(mm)		
	CE	

IO

ON	
OFF	

IO

ON	
OFF	

	HC P	HC P	HC P
	✓		
	✓		
UPS			

mm	

Q0P/Q1P

bps		

QP

QP

[redacted]

Q

[redacted]

[redacted]

[redacted]

[redacted]

	EtherCAT		
*1		ID OD D AD D T	
	T		
QBUS			
QBUS		U	
NXE OUT			
NXE OUT			
COE	✓		
FOE	✓		
Free-run	✓		
SM-Synchron	✓		
DC			
QBUS			
QBUS	A		
	✓		

[redacted]

	75%		
	50%		
OFF			
OFF			
ON			
ON			
ON/OFF			
QBUS			

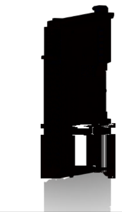
	NPN	PNP	NPN	PNP
OFF				
ON/OFF				
	✓		✓	
	✓		✓	
QBUS				

	8
ON/OFF	

	8			
75%				
50%				
OFF				
OFF				
ON				
ON				
ON/OFF				
	8			
	NPN	PNP	NPN	PNP
OFF				
ON/OFF				
	✓		✓	
	✓		✓	
QBUS				

/	✓
	✓
	✓
COE	✓
FOE	✓
	r
QBUS	

		✓	
		✓	
		✓	
		✓	
		✓	
COE		✓	
FOE		✓	
		r	
QBUS			

			
	MODBUS		
	PDO		
	COE	✓	
	FOE	✓	
QBUS			

RS232/RS485/RS422

bps			

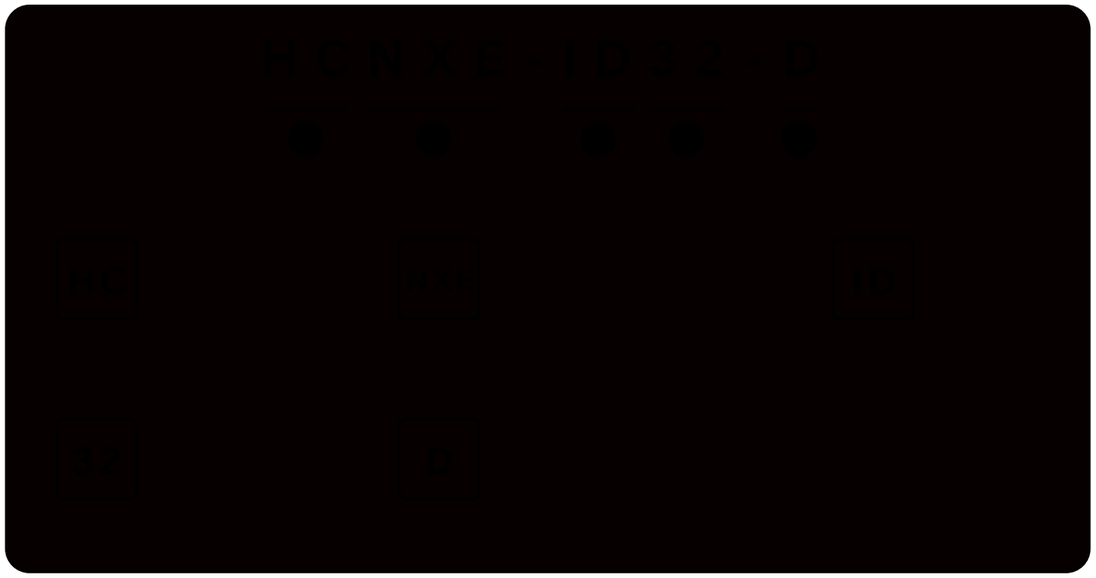
		P P				
		T P				✓
	( )	T P				
	( )	T P				
COE				✓		
FOE				✓		
QBUS						

ON/OFF			
IO			
	ON /ON		
	OFF /OFF		
	ON/OFF		
IO			
		NPN	
	OFF		
	ON/OFF		

Q

[redacted]

[redacted]


HONXE-ID32-D
HO
NXE
ID
32
D

ON		
ON		
OFF		
ON/OFF		

OFF		
ON/OFF		

ON			
ON			
OFF			
ON/OFF			
OFF			
ON/OFF			

NXE 16

NXE 32

NXE 16

NXE 32

Q IO

	HCQX-ID16-D4						
	HCQX-ID32-D4						
	HCQX-OD16-D4					NPN	
	HCQX-OD16-D4-PNP					PNP	
	HCQX-OD32-D4					NPN	
	HCQX-OD32-D4-PNP					PNP	
	HCQX-MD16-D4					NPN	
	HCQX-MD16-D4-PNP					PNP	
	HCQX-MD32-D4					NPN	
	HCQX-MD32-D4-PNP					PNP	
	HCQX-OC08-D4						

Q (

Q EtherCAT

HCQX-EC01-D4			EtherCA	
HCQX-EC02-D4			EtherCA	
HCQX-EC03-D4			EtherCA	

Q

HCQX-ES06-D4	EtherCA	

NXE IO

	HCNXE-ID16-D						
	HCNXE-ID32-D						
	HCNXE-OD16-D					NPN	
	HCNXE-OD32-D						
	HCNXE-MD0808-D					NPN	38
	HCNXE-MD1616-D						
	HCNXE-MD2408-D						

NXE

HCNXE-PRO16		
HCNXE-PRO32		

18PIN	**HCQXT-18P-N**		
	HCQX-END04		
DC24V	**HCQX-3P-N**	HC C	