CF

SERIES

Q-Series Control Products Selection Manual

创新

禾川科技

FAD?

?RA

HCFA
— 禾川科技 —

Focus on industry and empower intelligent manufacture

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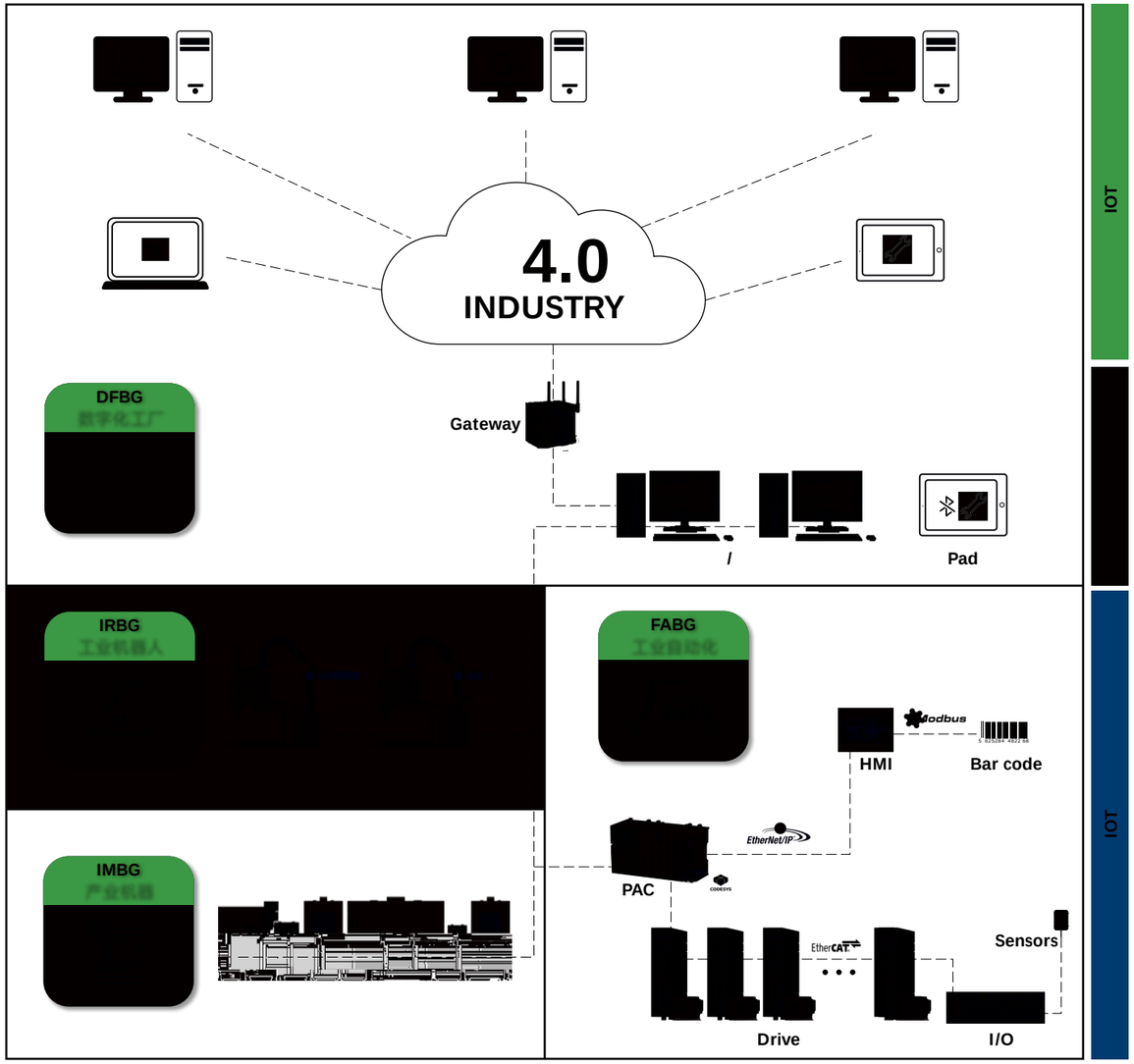

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-
- ASIC SOC
- AMR /

[redacted]

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QP

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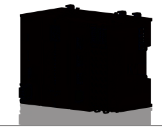
								
/ Bytes								
	I /Q /M							
		/ /						
	EtherCAT 1ms							
	EtherCAT							
EtherCAT								
	bps							
CANOpen								
		COM1,COM2						
		COM3						
		COM1,COM2						
		COM1,COM2						
		COM3						

[redacted]						
		COM1,COM2				
		COM3				
		COM1,COM2				
		COM3				
	55					
	25					
	0					
[redacted]						
			✓	✓		✓
	Modbus TCP/IP		✓	✓		✓
	OPC UA		✓	✓		✓
	EtherNet/IP Scanner Adapter		✓	✓		✓
	EtherCAT				✓	✓
IP Q0P&Q1P PORT1 PORT2 IP:192.168.88.100						
[redacted]						
[redacted]						
[redacted]						
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]

[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			

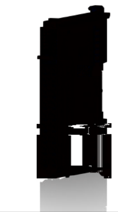
	NPN	PNP	NPN	PNP
OFF				
ON/OFF				
	✓		✓	
	✓		✓	
QBUS				

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

	8
ON/OFF	

/	✓
	✓
	✓
COE	✓
FOE	✓
	r
QBUS	

		✓	
		✓	
		✓	
		✓	
		✓	
COE		✓	
FOE		✓	
		r	
QBUS			

			
	MODBUS		
	PDO		
	COE	✓	
	FOE	✓	
QBUS			

RS232/RS485/RS422

bps			

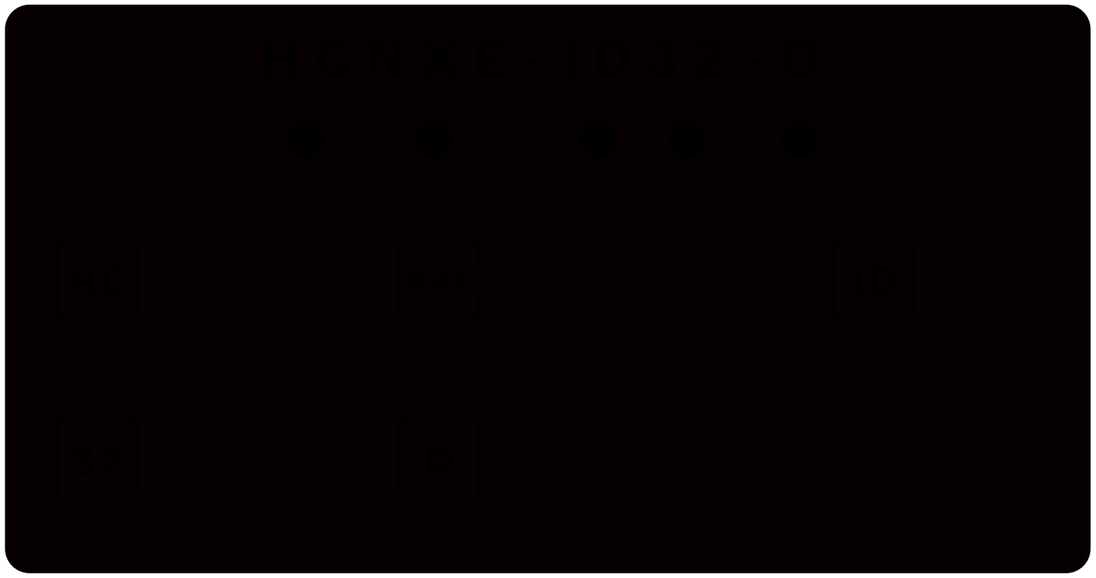
		P P				
		T P				✓
	( )	T P				
	( )	T P				
COE				✓		
FOE				✓		
QBUS						

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	