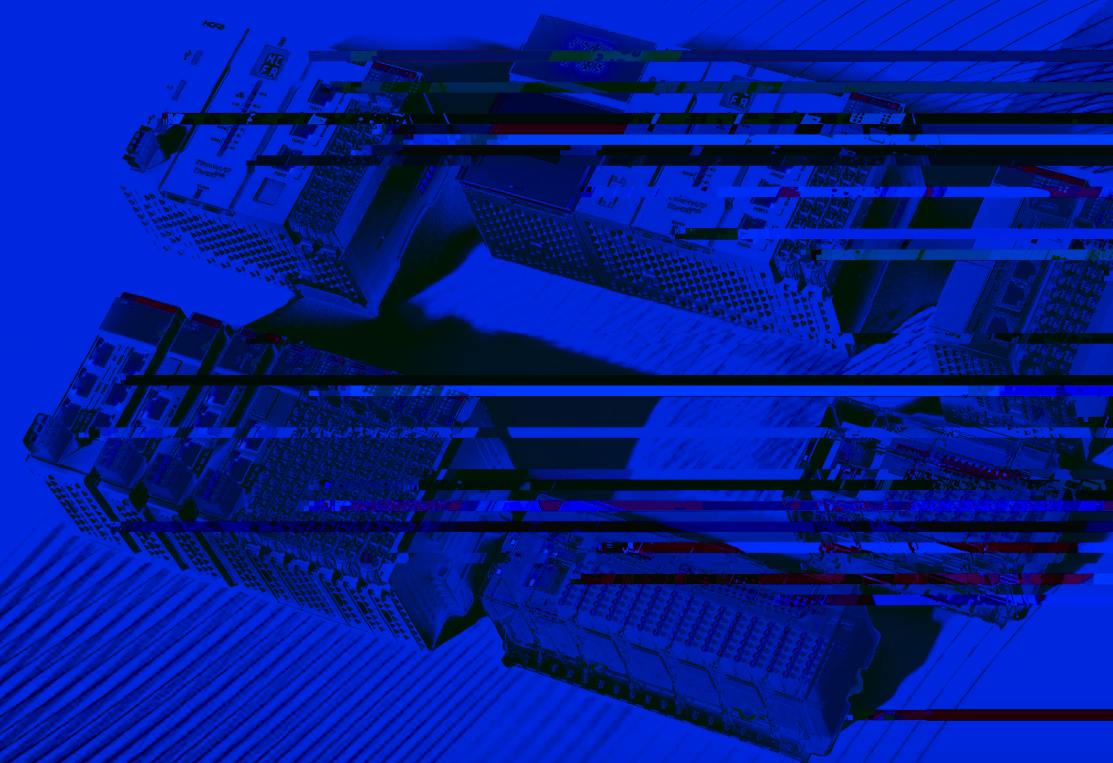


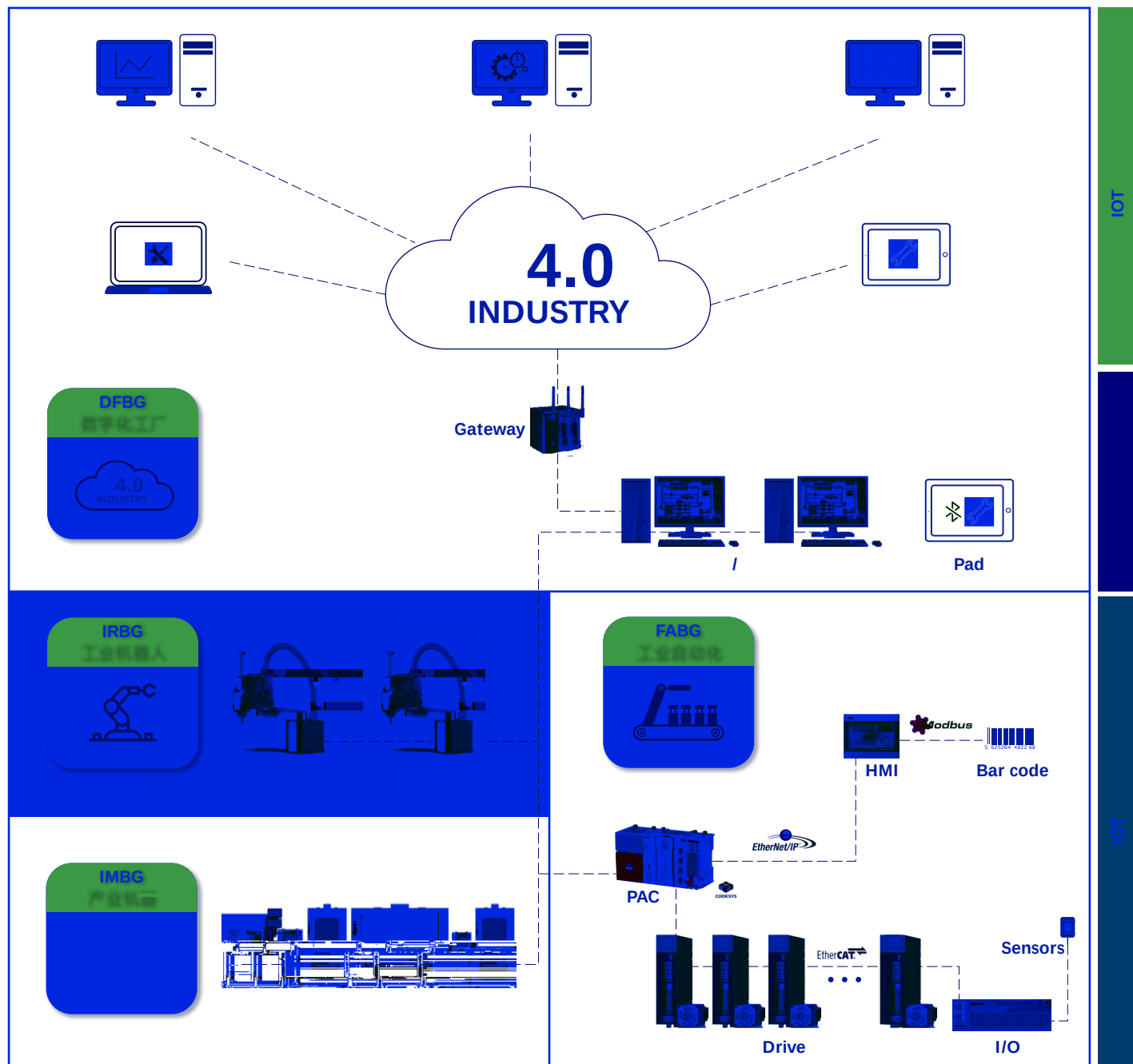
SERIES



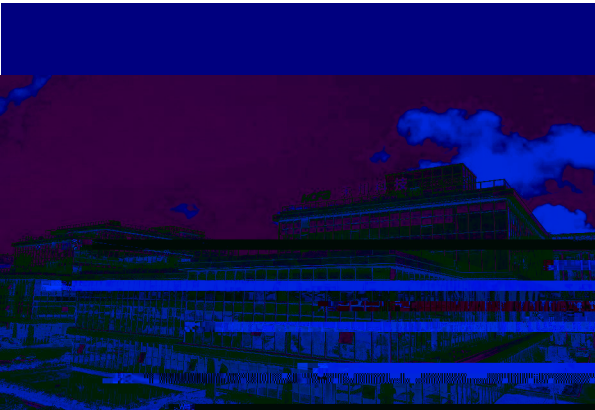
Focus on industry and empower intelligent manufacturing

+

+



2011



2023 11



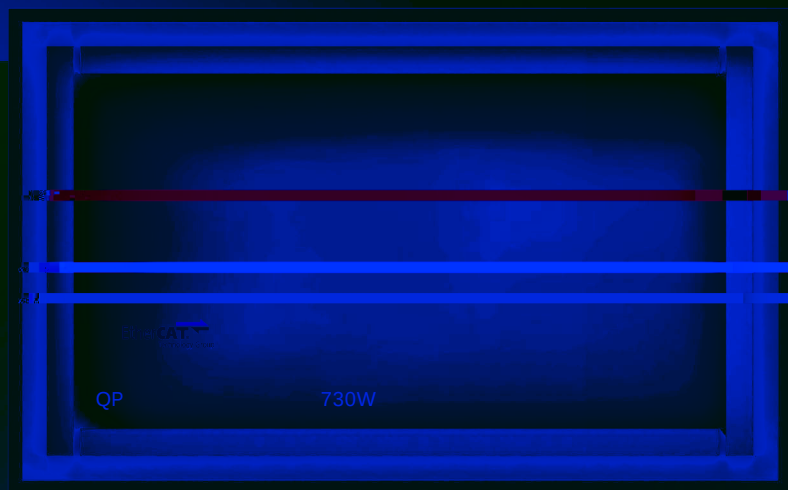
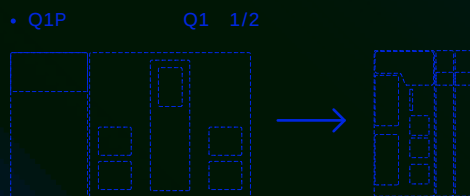
6

10%+

300+

- ASIC SOC
- AMR /

能量更大，体积更小！



2 RS485 2 EtherNet 1 EtherCat
BD 1 Type-c
HCQX-D4
TCP UDP Http Mqtt OPC UA



128M +128M 1M 1.5



8 200KHz 8 200KHz
8/16 / / CNC



IDE——HCP Works 3



Intel



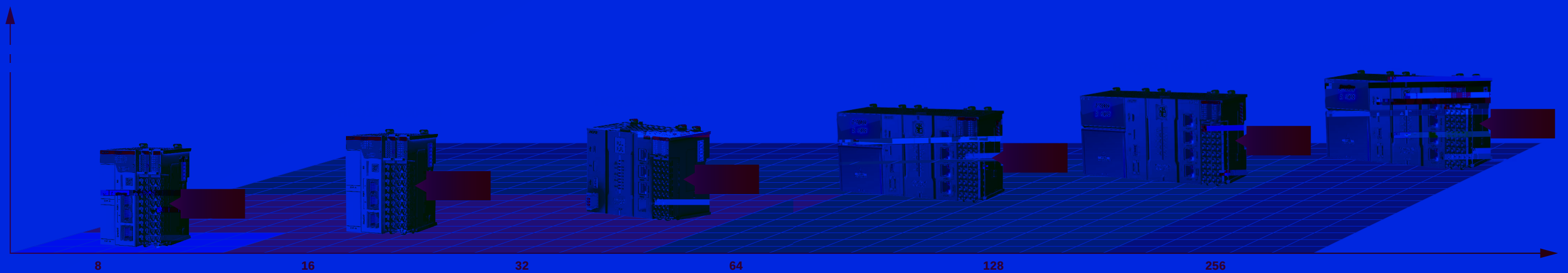
EtherCAT

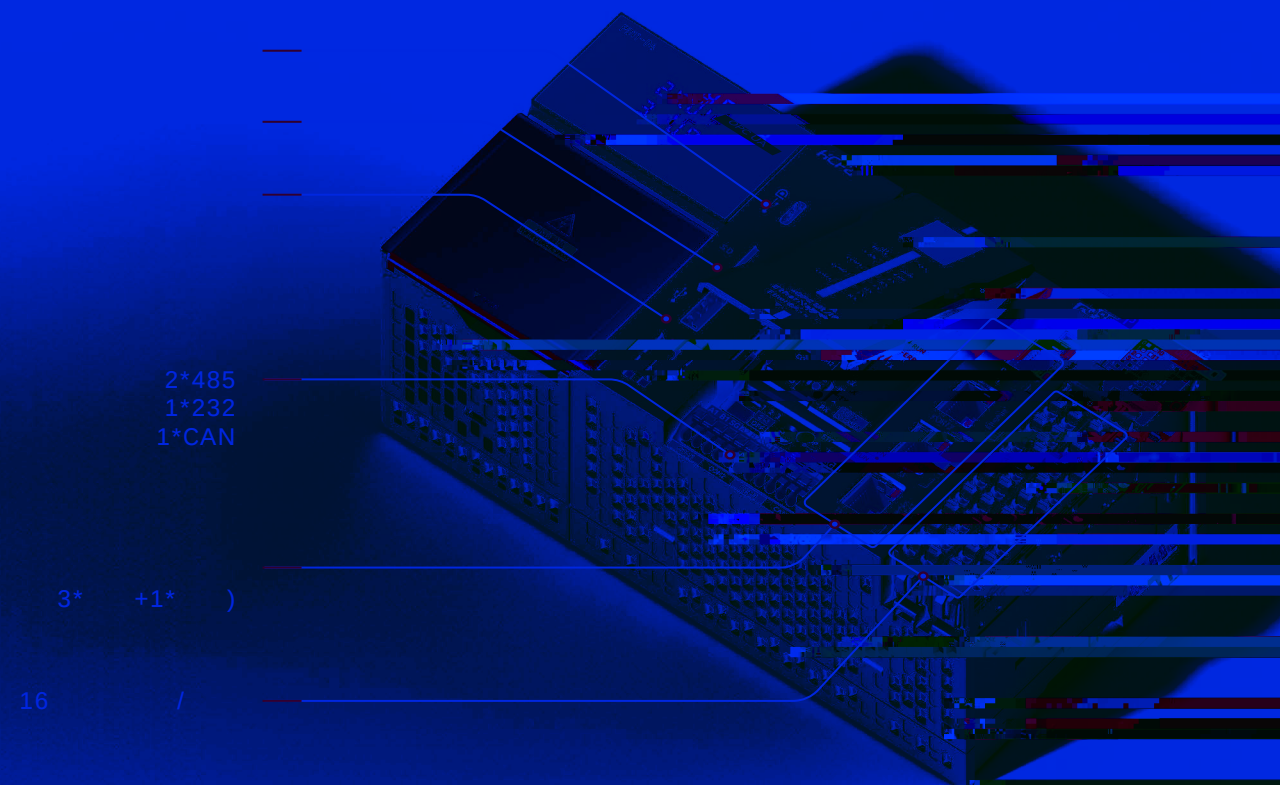


CANopen

EtherCAT

Modbus



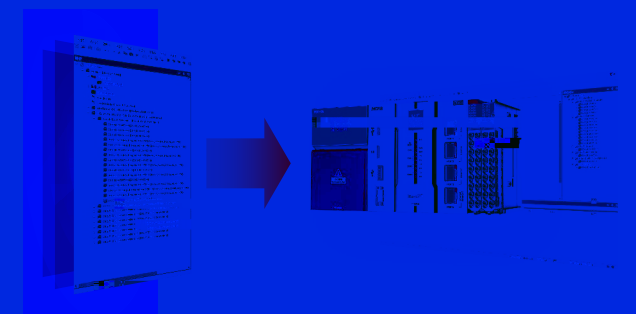


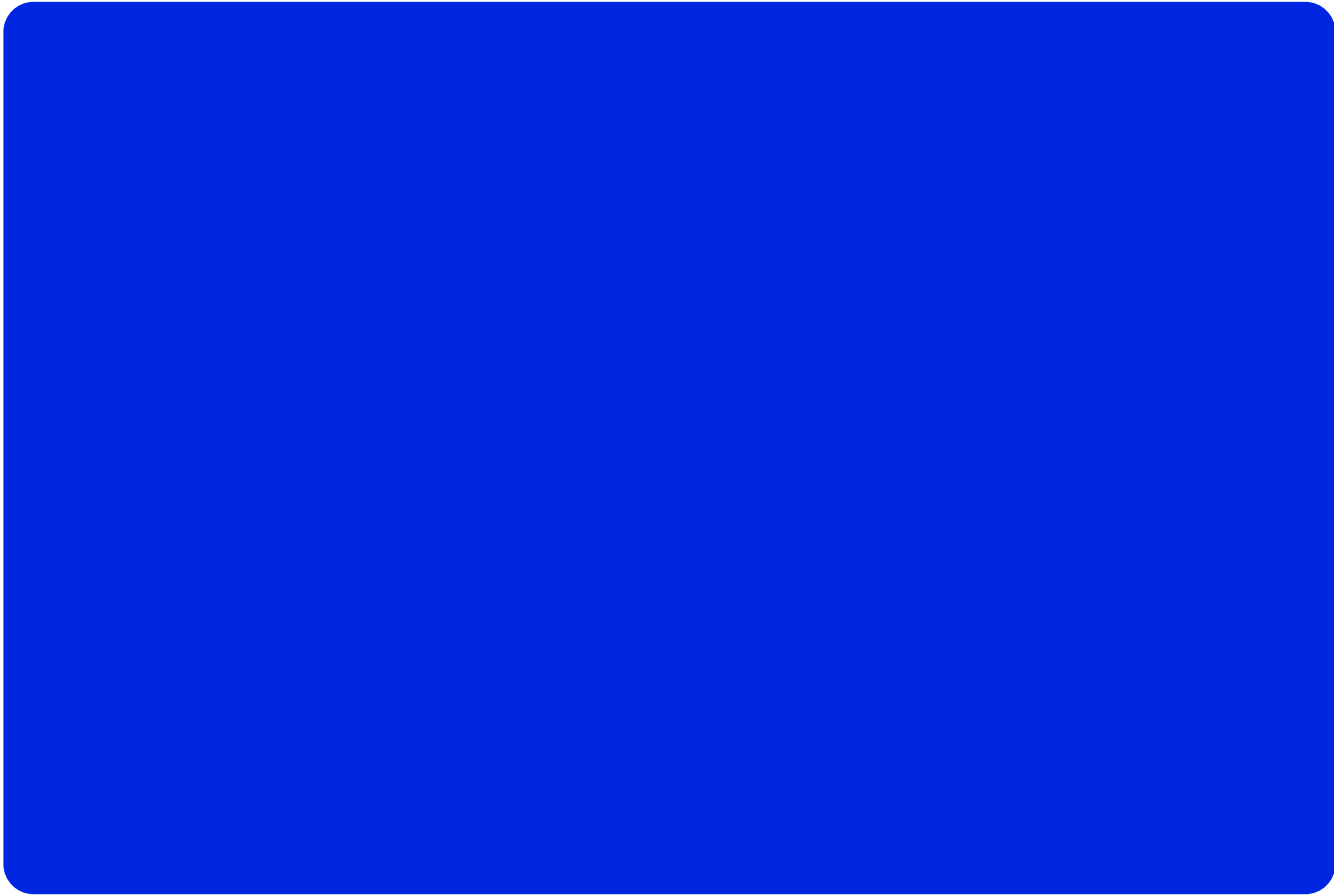
Modbus CANopen EtherCAT

EtherCAT
Technology Group

Modbus

Modbus





100

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

5V		

POWER SPECIFICATIONS

[illegible][illegible]

10

ON	
OFF	

10

ON	
OFF	

POWER SPECIFICATIONS



	HC	P	HC	P	HC	P
				✓		
				✓		
UPS						

mm		

QP-SERIES LINE UP

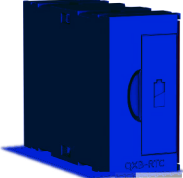
bps	

QP-SERIES APOLEGAMY

Q0P/Q1P

	
bps	

QP-SERIES

PRODUCT DIMENSION DRAWING

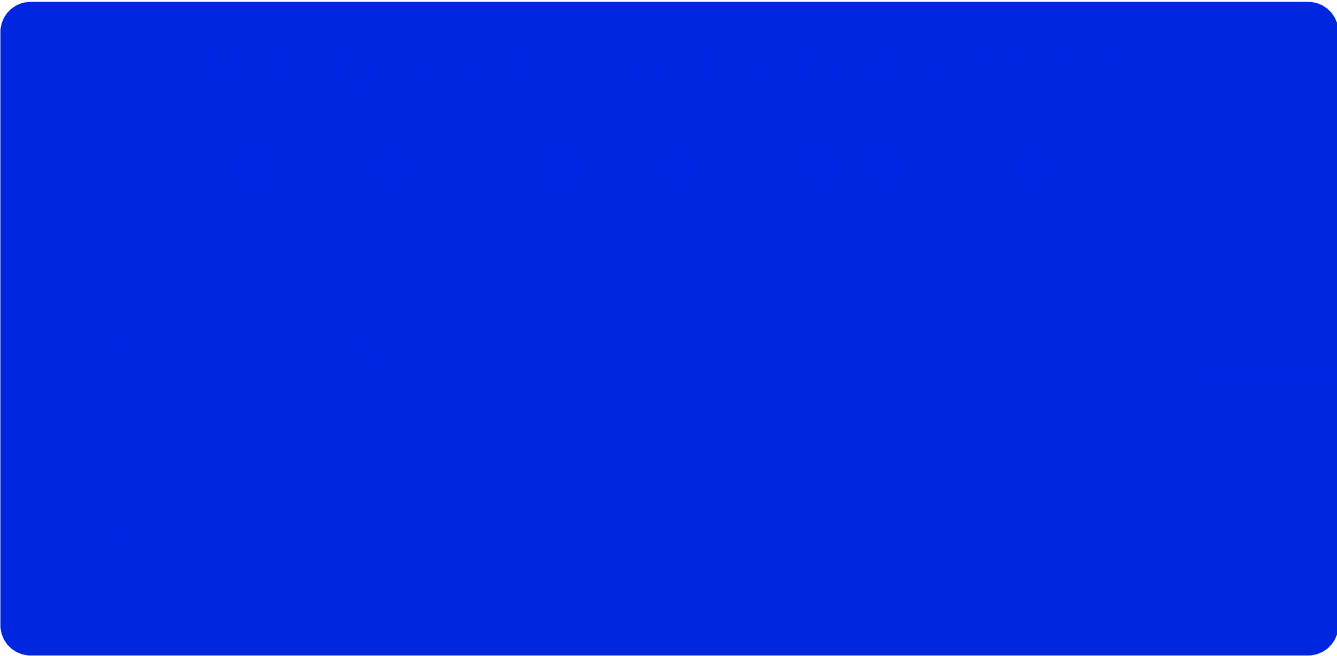
QP

QP



Q-SERIES UNIT LINE UP

Q



71yr2%G%4% 7% 10



Q-SERIES UNIT

			
	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		
		✓	

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

[illegible]

			
MODBUS			
PDO			
	COE	✓	
	FOE	✓	
QBUS			

RS232/RS485/RS422

bps			

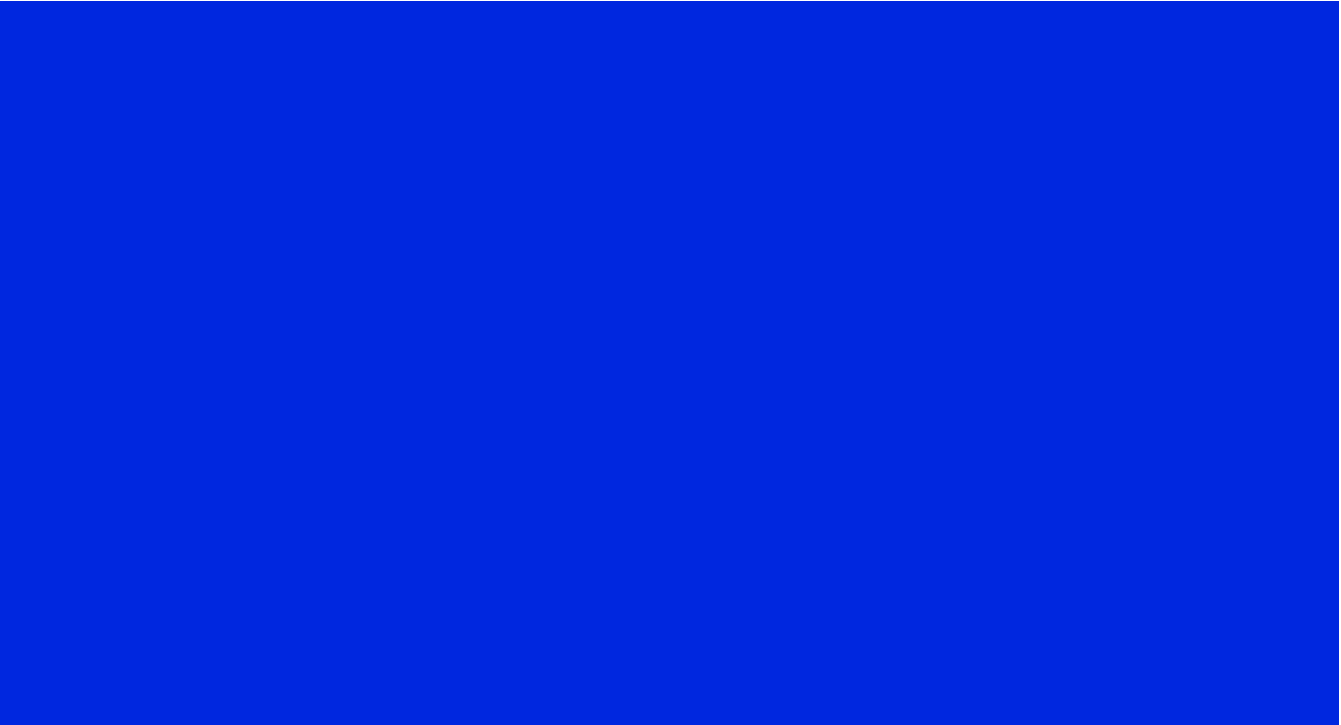
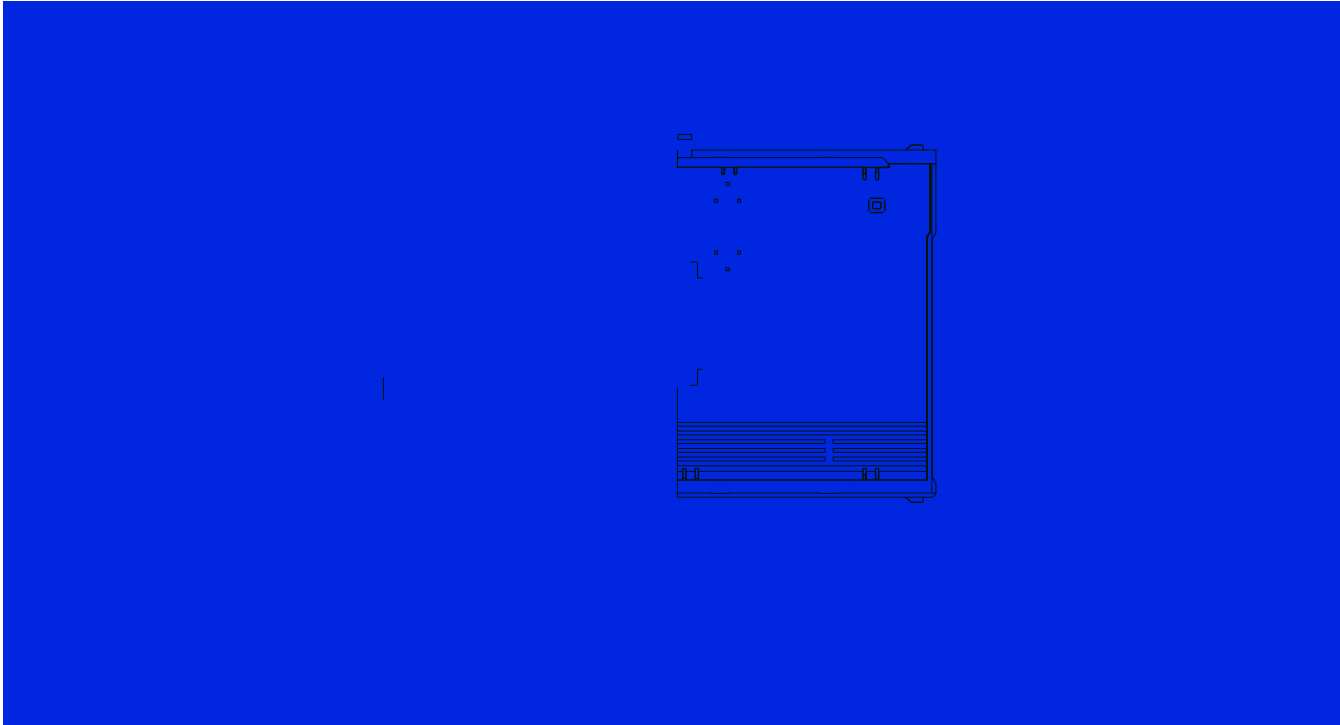
					
			P	P	
			T		
			P		
	()		T P		
()	T P				
COE		✓			
FOE		✓			
QBUS					

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

Q-SERIES

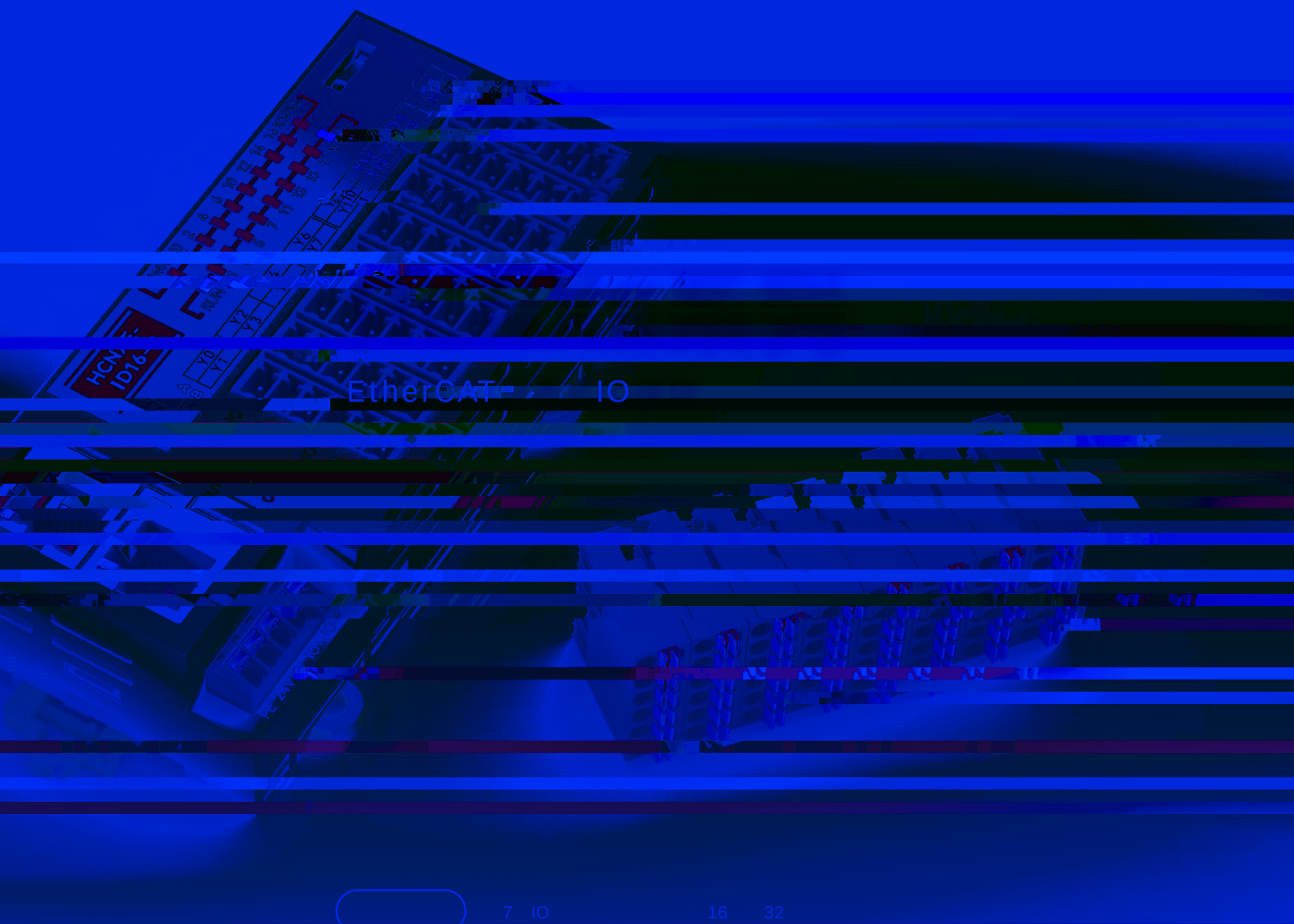
UNIT DIMENSION DRAWING

Q



7款IO组合

满足多种应用场景!



7 IO 16 32



-
- DIN35
- M4



-
- 2/3
- DC24V



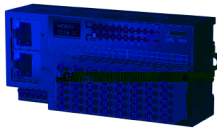
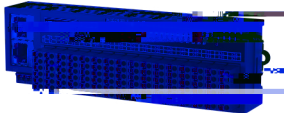
NXE-SERIES UNIT LINE UP

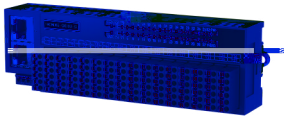
NXE

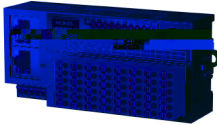
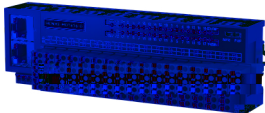
[illegible]



NXE-SERIES UNIT

			
ON			
ON			
OFF			
ON/OFF			

			
OFF			
ON/OFF			

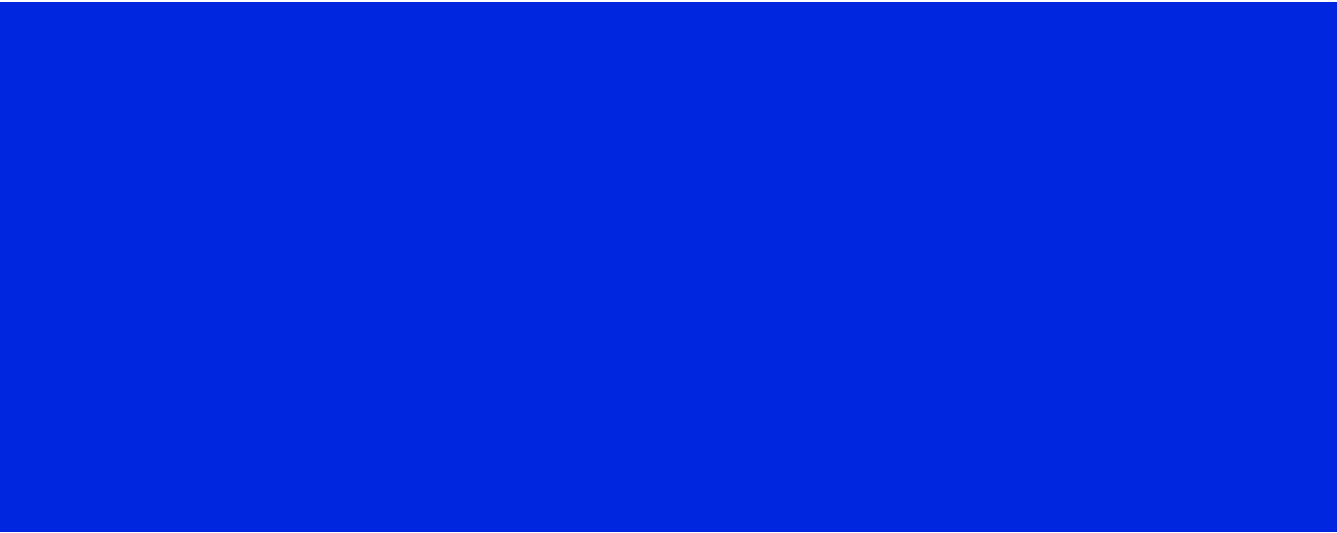
				
ON				
ON				
OFF				
ON/OFF				
			NPN	
OFF				
ON/OFF				

NXE-SERIES

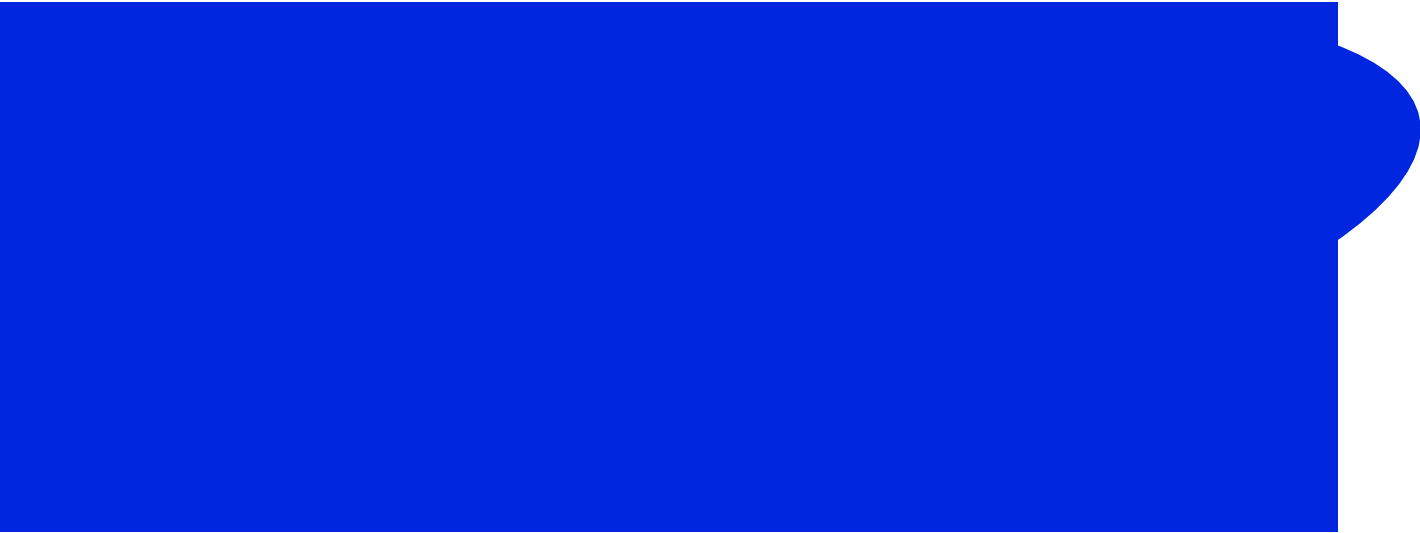
UNIT DIMENSION DRAWING

NXE

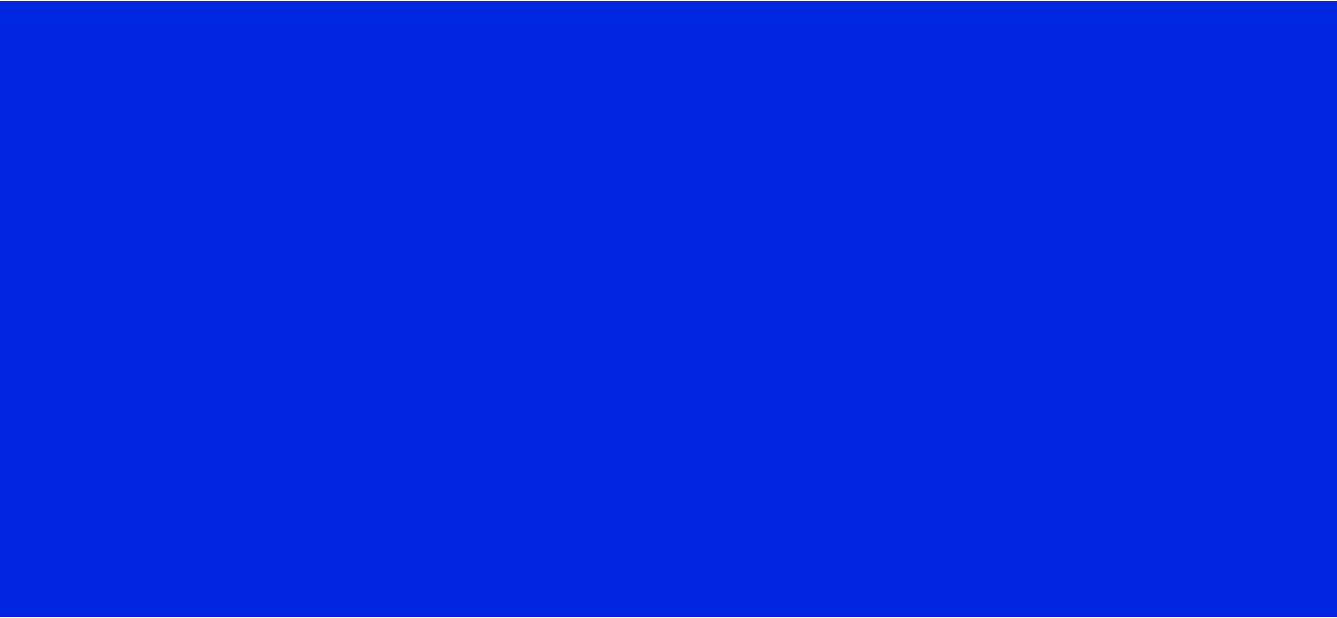
NXE 16



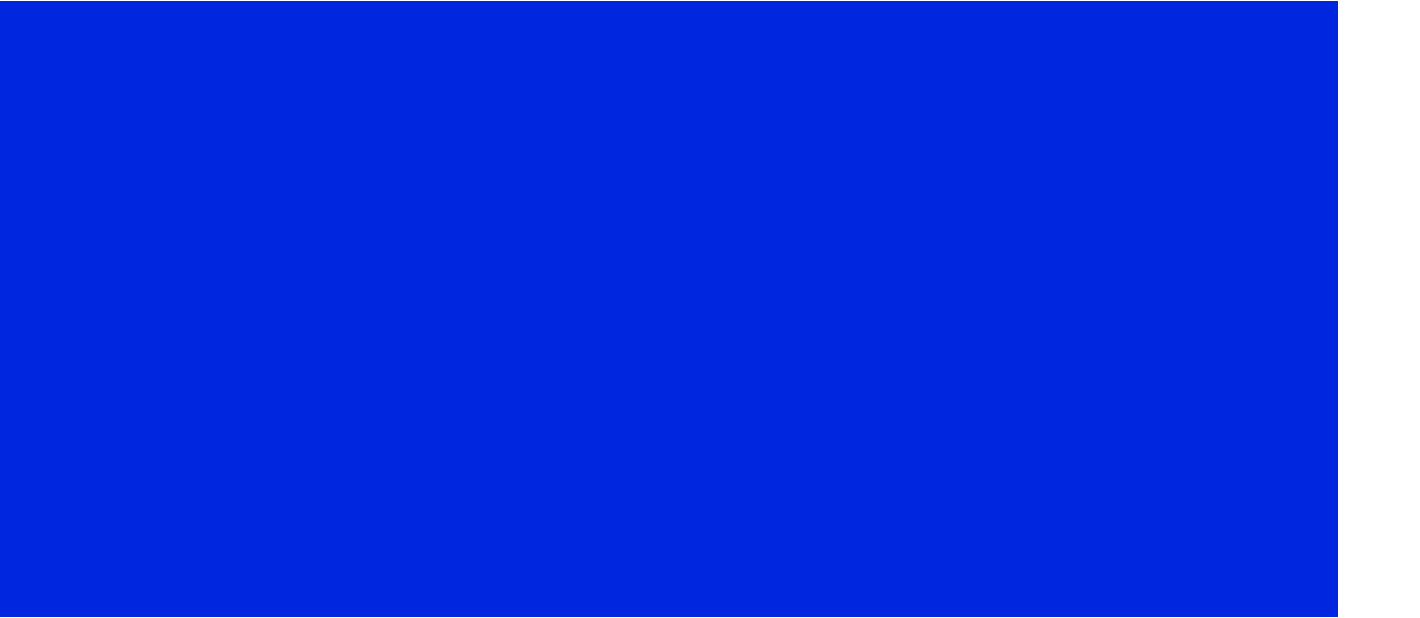
NXE 32



NXE 16



NXE 32



Q EtherCAT

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

Q

HCQX-ES06-D4	EtherCA

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

|--|--|

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