www.hcfa.c

系列

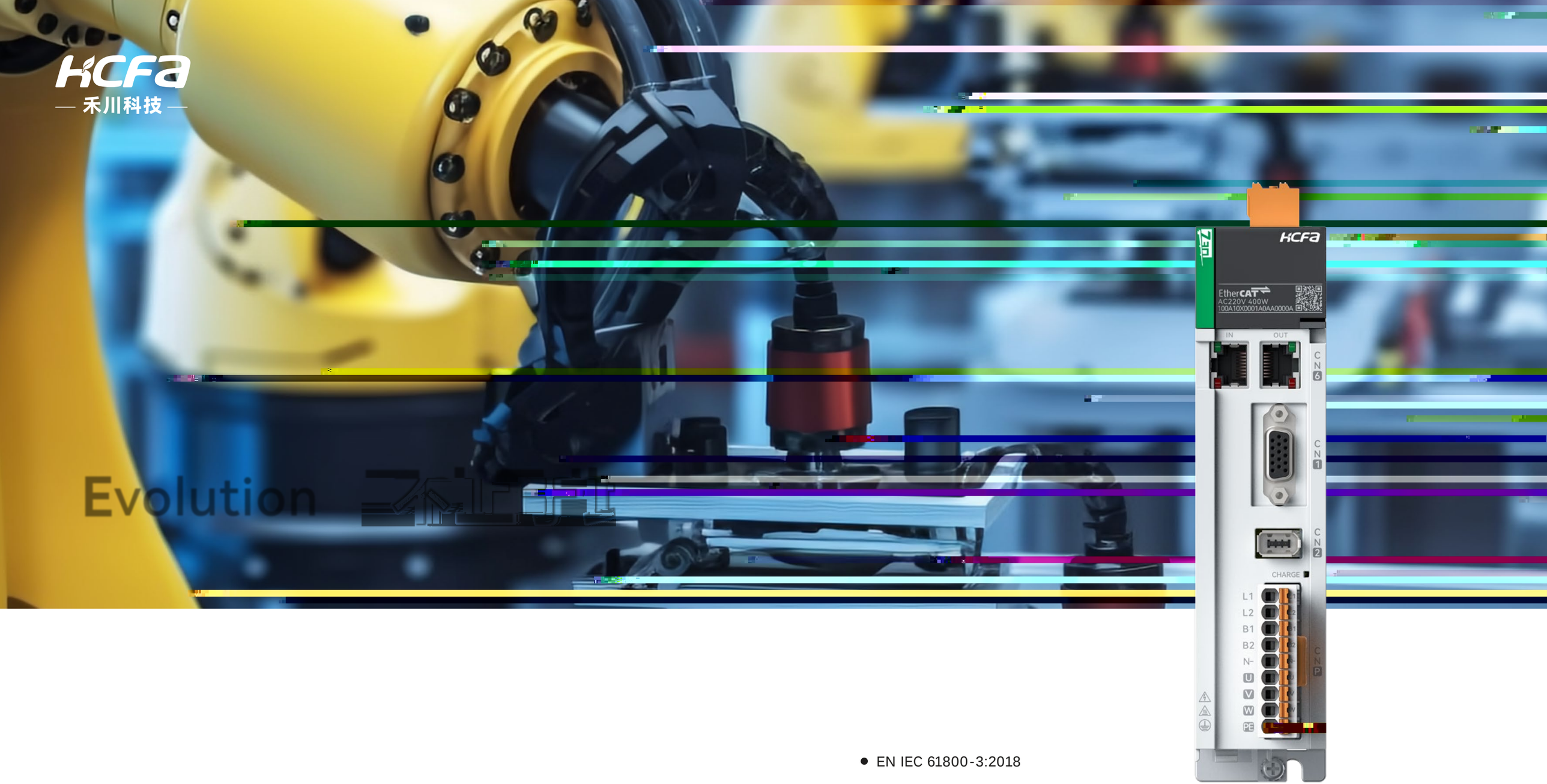
高性能交流伺服驱动

HCFA

— 禾川科技 —

EtherCAT Technology Group

SV730 SV730 SV730W

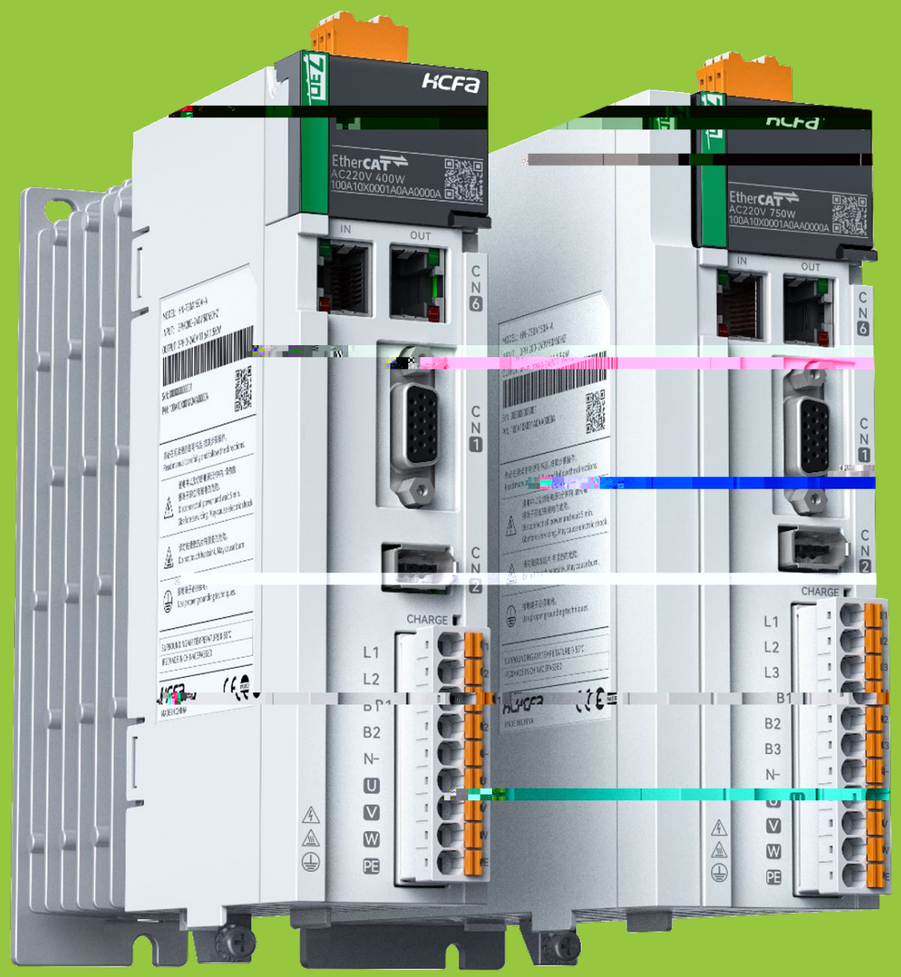


- EN IEC 61800-3:2018
- EN IEC 61800-3:2023
- EN IEC 61800-5-1:2023
- UL 61800-5-1 2022
- CSA C22.2 No.274-17

Power 澎湃动力

重新构想

SV730


KCFA
EtherCAT
AC220V 400W
100A10X0001A0AA0000A
IN
OUT
CN6
CN1
CN2
CHARGE
L1
L2
B1
B2
N-
U
V
W
PE
KCFA
EtherCAT
AC220V 750W
100A10X0001A0AA0000A
IN
OUT
CN6
CN1
CN2
CHARGE
L1
L2
L3
B1
B2
B3
N-
U
V
W
PE

A	
B	

A	

IO		
STO		
DB		
		-
	-	-
		-
	-	-
		-
CE		
UL		

	(A)	(A)	(kW)	(Size)		STO
				A		-
				A		-
				A		-
	5.5			B		-
				B		-
			1.5	C		-
	14			C		-
				B		-
	5.4		1.5	B		-
				C		-
				C		-
						-
						-
						-

	(A)	(A)	(kW)	(Size)		STO
				A		-
				A		-
				A		-
	5.5			B		-
				B		-
			1.5	C		-
	14			C		-
				B		-
	5.4		1.5	B		-
				C		-
				C		-
						-
						-
						-

/			
		EtherCAT	
	DB		

CN6 EtherCAT

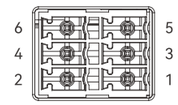
	1			1	
	4	-		4	-
	5	-		5	-
		-			-
		-			-

CN1 IO *

CN2

1		
	-	-
4	-	-
5		

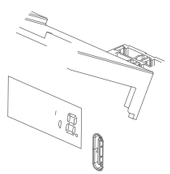
CN3 STO

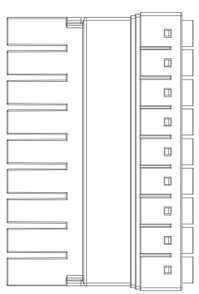


1		
4		
5		

CNP &

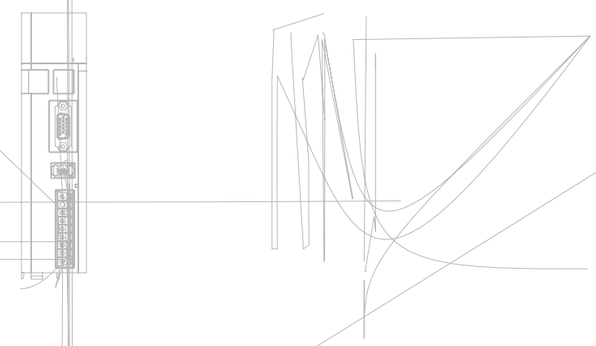
Size A



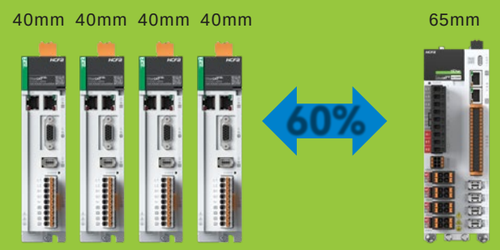


	/	

Size A **mm**



690g



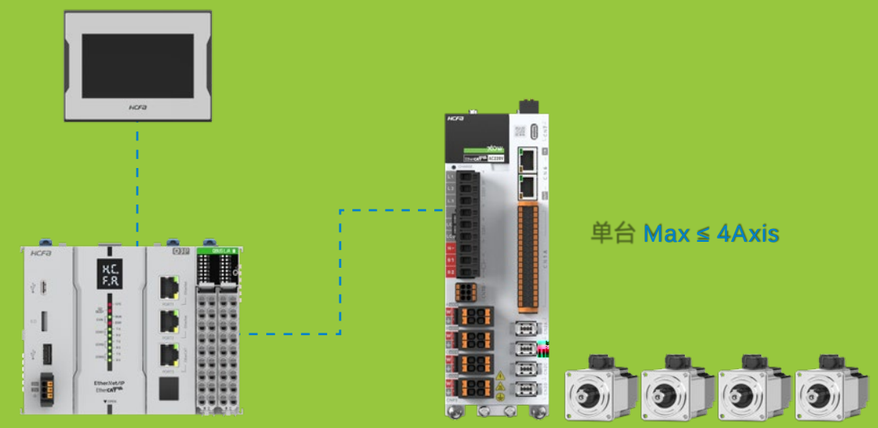
60%

≈ 4

30%

A B C D

80%



4

_____W_ _ _____ _____

A	
B	

A	

	*		
A			
B			
C			
E			
	5.5A	5.5A	
	14A	14A	
			5.4A

	-

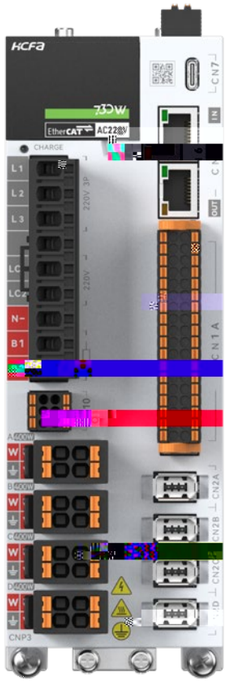
EtherCAT Technology Group

	(A)	(A)		Size	*		SV730W
1P/3P				A			
	5.5			A			
				A			
				B			
	14			B			
				A			
				A			
			4	A			
	5.5		4	B			
			4	B			
			4	A			
	5.5		4	B			
			4	B			
	5.4			B			
				B			

	SV730W
IO	
STO	
DB	
	-
/	-
	-
CE	
UL	

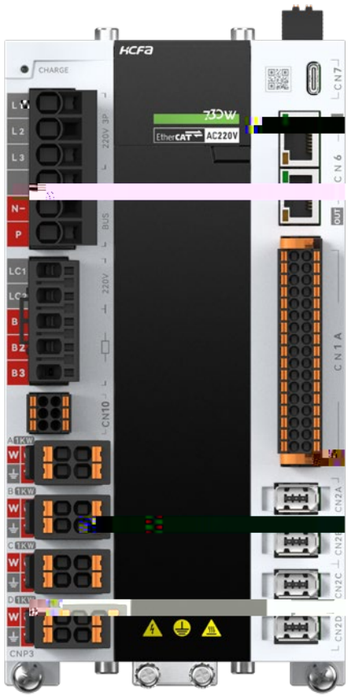
			EtherCAT	
			EtherCAT	
		EtherCAT		

730W [ ]



注

[220V Size A]



注

[220V Size B]

■

AC220V 1P/3P [Size A]	
-	-
B1	

AC220V 1P/3P[Size B]	
-	-
B1	

注

■ CN10

1		
4		
5		

■ CN3 STO

1		
4		
5		
	-	-
	-	-

■ CNP3 UVW

/	

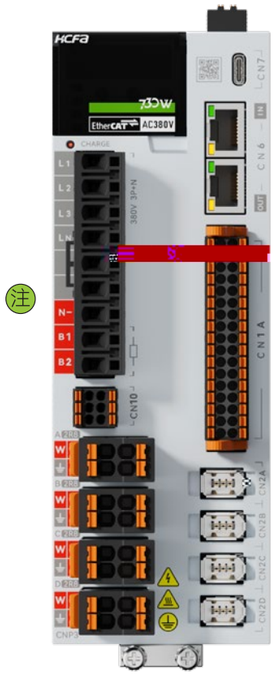
■ CN1 IO

1			
		4	
5			
9			
11			
		14	
15			
19			

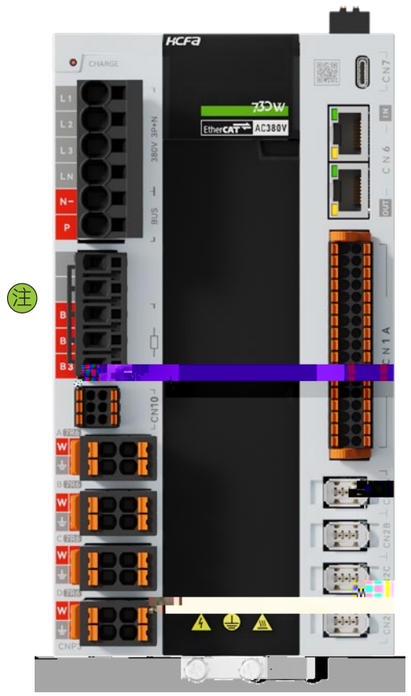
■ CN2

1		
	-	-
4	-	-
5		
		-

730



[3P+N Size A]



[3P+N Size B]

AC380V(3P+N) Size A	
-	-
-	
B1	

AC380V(3P+N) Size B	
-	-
-	-
B1	

CN10

1		
4		
5		

CN3 STO

1		
4		
5		
	-	-
	-	-

CNP3 UVW

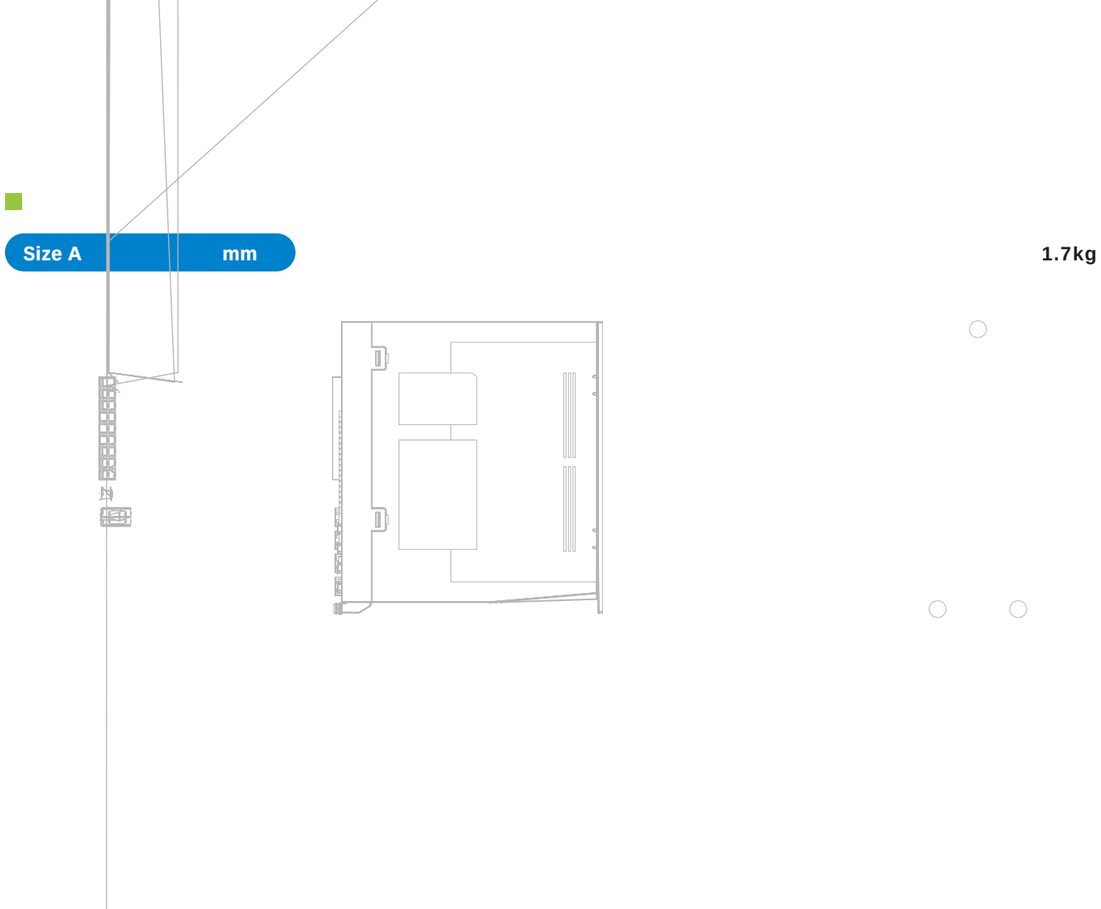
/	

CN1 IO

1			
		4	
5			
9			
11			
		14	
15			
19			

CN2

1		
	-	-
4	-	-
5		
		-


Size A
mm
1.7kg

D5E

52*63*21mm

- 3Khz
- / /
- 4 (2)

- /
-
- 200μs / 250μs
- RS-485 Type-C

- 17bit 23bit A/B/Z
- A/B/Z

DC 24-60V 1A 21A

SV-D5 /RS485

EtherCAT

3C

17 bit

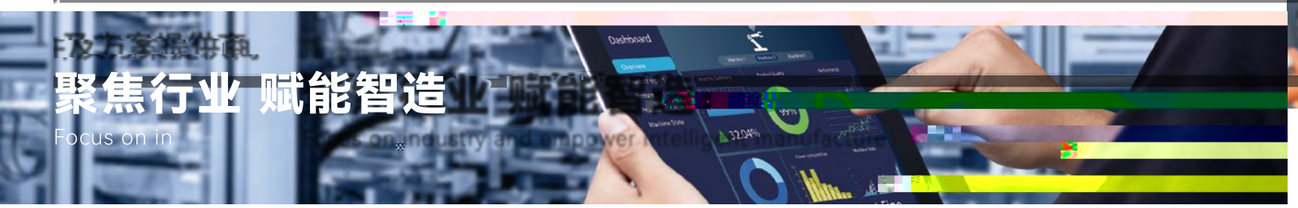
23 bit

数字量

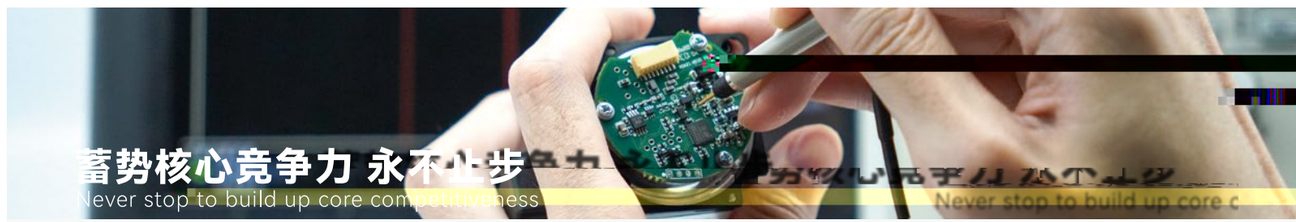
多摩川 Tamagawa

方寸之间，随芯所驭

Micro size, Macro control !


聚焦行业 赋能智造
Focus on in

成为最具价值的
工业自动化核心部件及方案提供商


蓄势核心竞争力 永不止步
Never stop to build up core competitiveness