

运动控制

步进系统



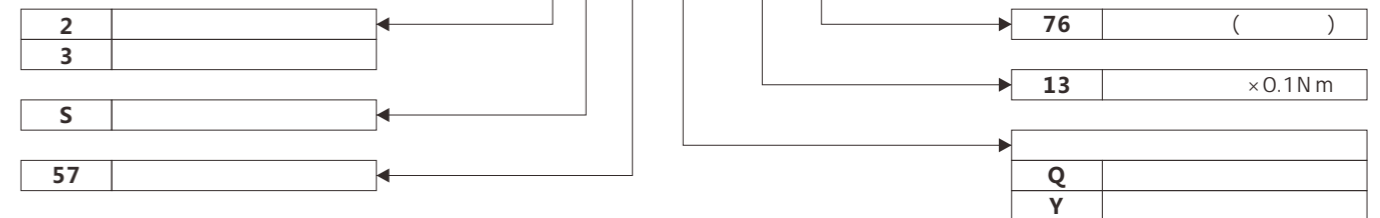




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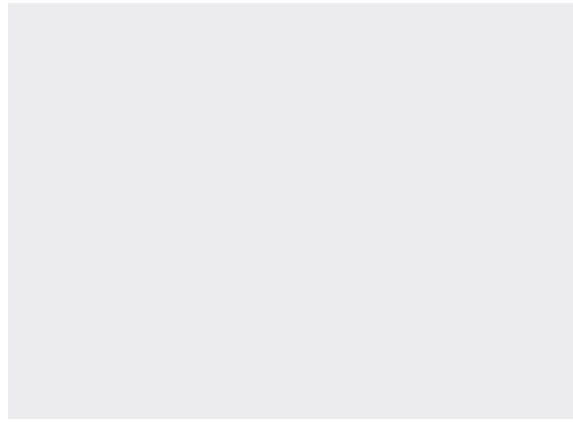
2 S 57 Q - 13 76



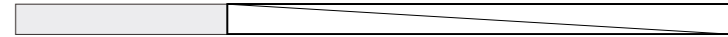
	7	A	A	A(A)	é 7	A	6						
		(N.m)											
42	2S42Q-0240	0.24	0.4	1.4									
	2S42Q-0348	0.34	0.7	1.4									
57	2S57Q-0541	0.5	0.7	1.5									
	2S57Q-0956	0.9	1.96	3.92									
	2S57Q-1376	1.3											
	2S57Q-2280	2.2											
	2S57Q-25B2	2.5	0.9										
86	2S86Q-3465	3.4											
	2S86Q-4580	4.5											
	2S86Q-85B8	8.5											

CE





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- 3 5 24VDC ;
 - CW/CCW) 模式、脉冲方向 (P/D) 模式 ;
 - RS485 Modbus
 - IO
 - Step smooth filter
 - UTC-SA RS232 RS485 KincoStep
- 6x5x1

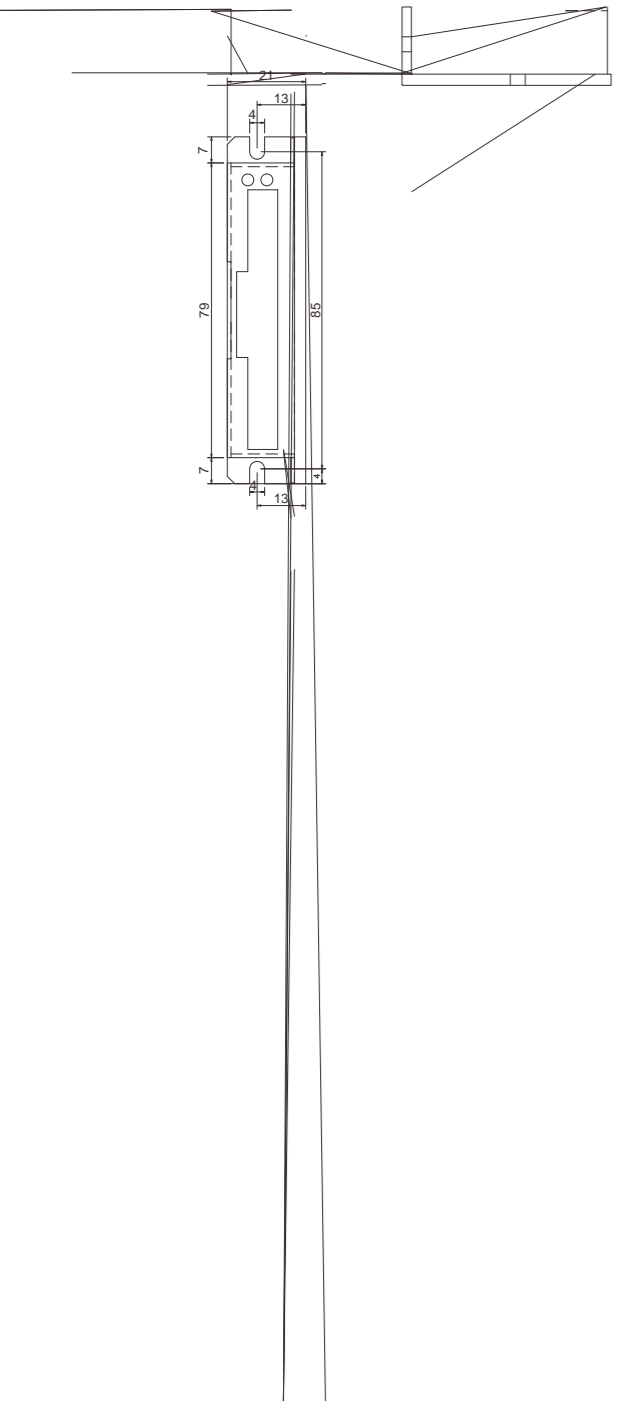


	12 40VDC
	45VDC
	9VDC
	0.1 2.5A Peak
	KincoStep
ID	SW1~SW6
	42 42
	IO Modbus
	+ (PLS+DIR) CW/CCW
	< 85%, RH
	0 +40
	-20 +70
	0.11kg
	93x56x21mm x x
	IP20



X1 IO	COM+	DIN	5 24VDC 8mA@ 5VDC 12mA@ 24VDC COM+ DINX 3VDC COM+ DINX 1VDC
	DIN 1	DIN 1	
	DIN 2	DIN 2	
	DIN 3	DIN 3	
	485/A	RS485	
485/B			
X2	A+ /U	A+ /U	DC12-40V
	A- /V	A- /V	
	B+ /W	B+ /W	
	B-	B-	
	GND	-	
	VDC	+	

1) DIN 1 DIN 2 200KHz, 最小脉冲 3us;
 (2) DIN 3 1KHz



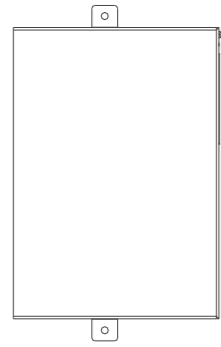
步进驱动器 CM880B

步进驱动器 CM880C



- 3 5 24VDC ;
- CW/CCW) 模式、脉冲方向 (P/D) 模式 ;
- RS485 Modbus
- IO
- RS232 KincoStep

(mm)



	24VDC 70VDC
	85VDC
	15VDC
	0.15 8A Peak
	KincoStep
	IO Modbus
	+ PLS+DIR CW/CCW
	< 85%, RH
	0 +40
	-20 +70
	0.25kg
	118×75.5×34 mm
	IP20

Console RS232 RJ45

I/O DIP	SW1-SW5	ID	
	SW6		
X2(RS232)	TX	PC	
	GND		
	RX		
X1 RS485	485/A	RS485	
	485/B		
	485/G		
X3(IO)	DIN1+	DIN1	5 24VDC 8mA@ 5VDC, 12mA@ 24VDC 3VDC 1VDC
	DIN1-	DIN1	
	DIN2+	DIN2	
	DIN2-	DIN2	
	DIN3+	DIN3	
	DIN3-	DIN3	

1 DIN1 DIN2 DIN3 1KHz 400KHz 1.3us;
2 DIN3



- 3 5~24VDC) ;
- CW/CCW) 模式、脉冲方向 (P/D) 模式 ;
- CAN CANopen
- IO
- RS232 KincoStep

(mm)

	24VDC 70VDC
	85VDC
	15VDC
	0.15 8A Peak
	KincoStep
	IO CANopen
	+ (PLS+DIR) CW/CCW
	< 85%, RH
	0 +40
	-20 +70
	0.25kg
	118×75.5×34 mm
	IP20

Console RS232 RJ45

	SW1-SW5	ID	
	SW6		
	TX	PC	
	GND		
	RX		
	CANH	CAN	
	CANL		
	CANG		
	DIN1+	DIN1	5 24VDC 8mA@ 5VDC, 12mA@ 24VDC 3VDC 1VDC
	DIN1-	DIN1	
	DIN2+	DIN2	
	DIN2-	DIN2	
	DIN3+	DIN3	
	DIN3-	DIN3	

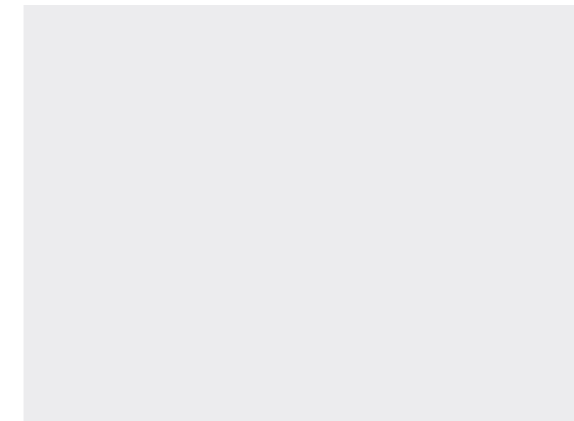
1 DIN1 DIN2 DIN3 1KHz 400KHz 1.3us;
2 DIN3



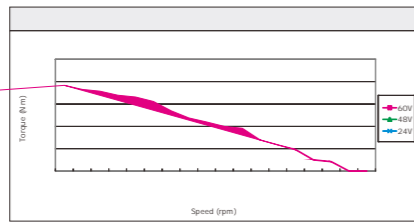
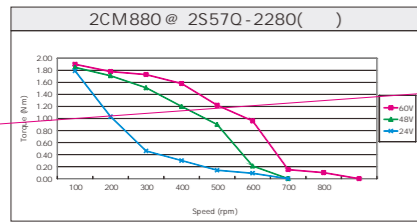


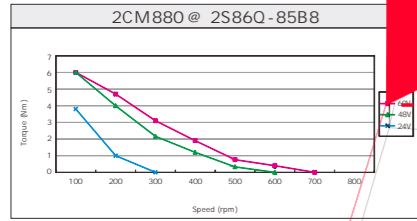
FM860

(mm)



	2S57Q-25B2	2S57Q-2280	2S57Q-1376	2S57Q-0956	2S57Q-0541
	1.8°	1.8°	1.8°	1.8°	1.8°
(A)	2.9	/	1.96	1.96	0.70
	6	5.6	3.92	3.92	1.50
(Nm)	2.5	2.2	1.3	0.9	0.5
(Nm)	0.12	0.07	0.068	0.04	0.022
()	1±10%	0.4±10%	1±10%	0.8±10%	3.6±10%
(mH)	1.8±20%	1.8±20%	2.1±20%	1.2±20%	4.1±20%
(kg.cm ²)	0.8	0.53	0.48	0.3	0.135
L(mm)	112	80	76	56	41
(mm)	8	8	6.35	6.35	6.35
	8	4	8	8	8
	B (2S57Q-2280 F)				
	500VAC for 1minute				
(N)	15N				
(N)	75N (20mm from the flange)				
	-20 + 50				
	80				
	100M 500VDC				
(Kg)	1.7	1.1	1	0.7	0.45
(Hz)	12K	12K	14K	11K	12K



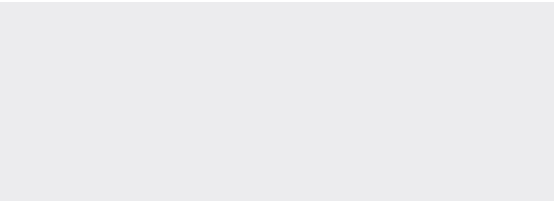


' M- ' M- ' M- ' M- ' M- ' M- ' M- ' M- ' M- ' M- ' M

a M21

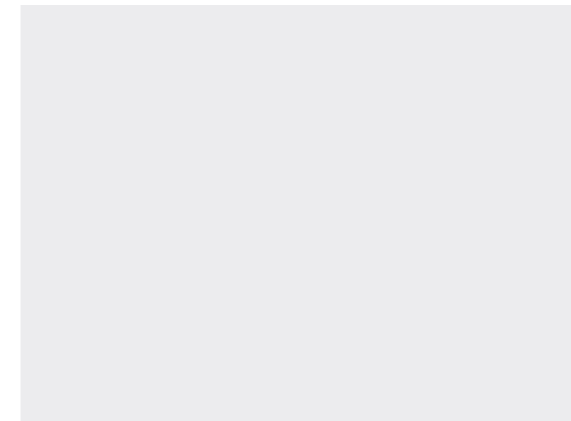
nm)





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(mm)



	3S85Q-04097	3S85Q-040F7
	1.2°	1.2°
(A)	5.8	4
(Nm)	4.0	7.5
(Nm)	0.12	0.36
()	1.2±10%	1.78±10%
(mH)	4.3±20%	17.1±20%
(kg.cm ²)	2.32	0.44
L(mm)	97	157±1
(mm)	12	14
	6	3
	B	B
	600VAC 1S 5mA	1800VAC 1S 5mA
(N)	60	60
(N)	220	220
	-20 + 40	-30 + 30
	80	
	100M 500VDC	
(Kg)	2.7	5.3
(Hz)	1.4K	2.0K
	2000 /	

3S85Q-04097 6	3S85Q-040F7
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