

HCfa



禾川科技 HCfa

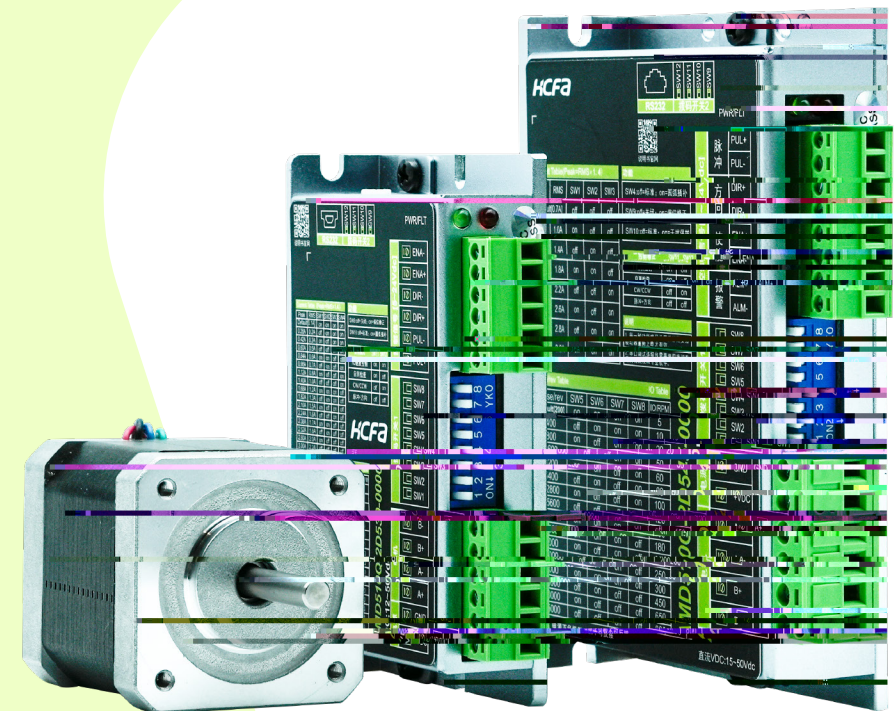


禾川自动化中心ATC

本文件中所有信息如有变更，恕不另行通知
型录编号：2024年12月第三期

因纸质版本更新有滞后
最新产品信息请参照官网数据为准

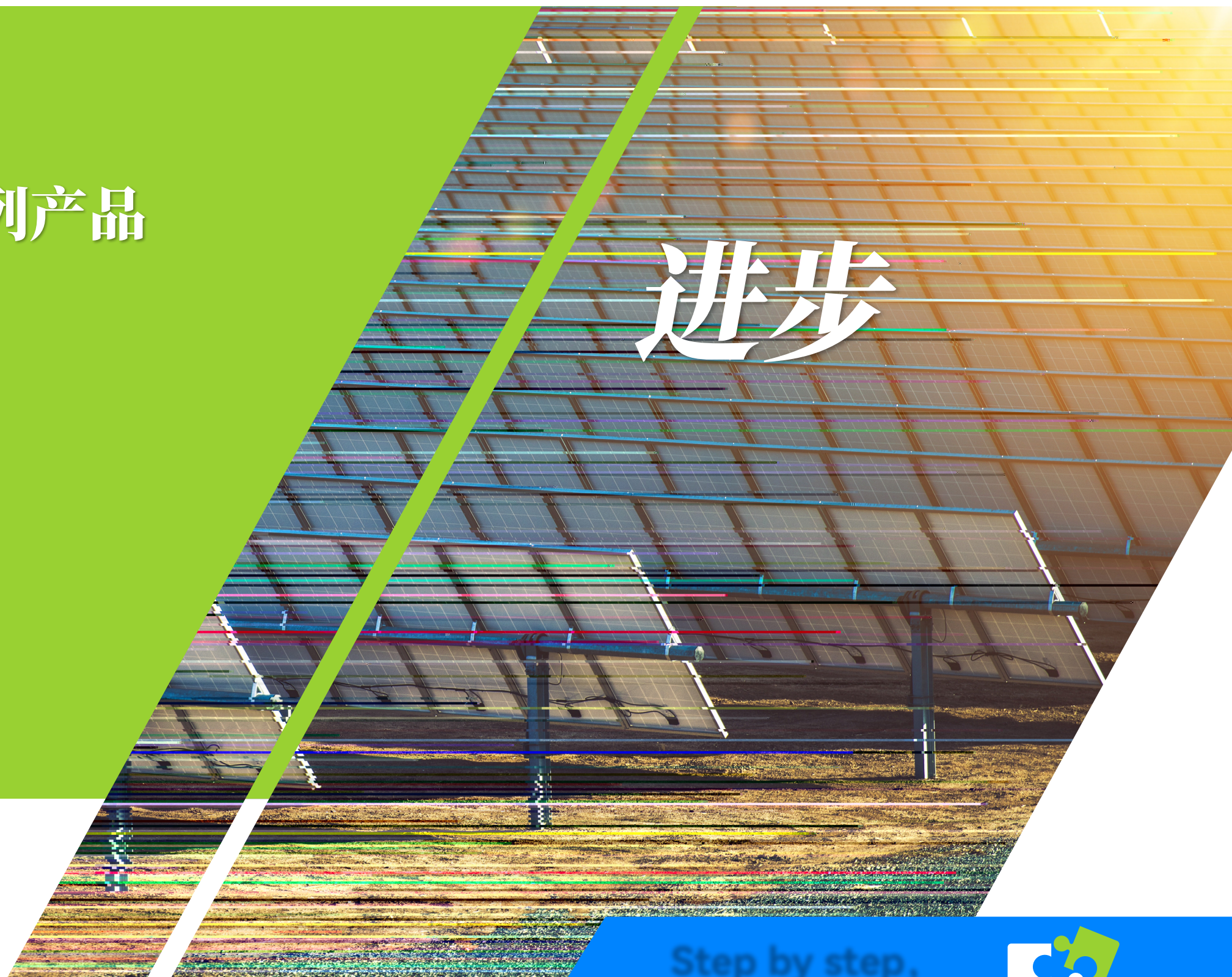
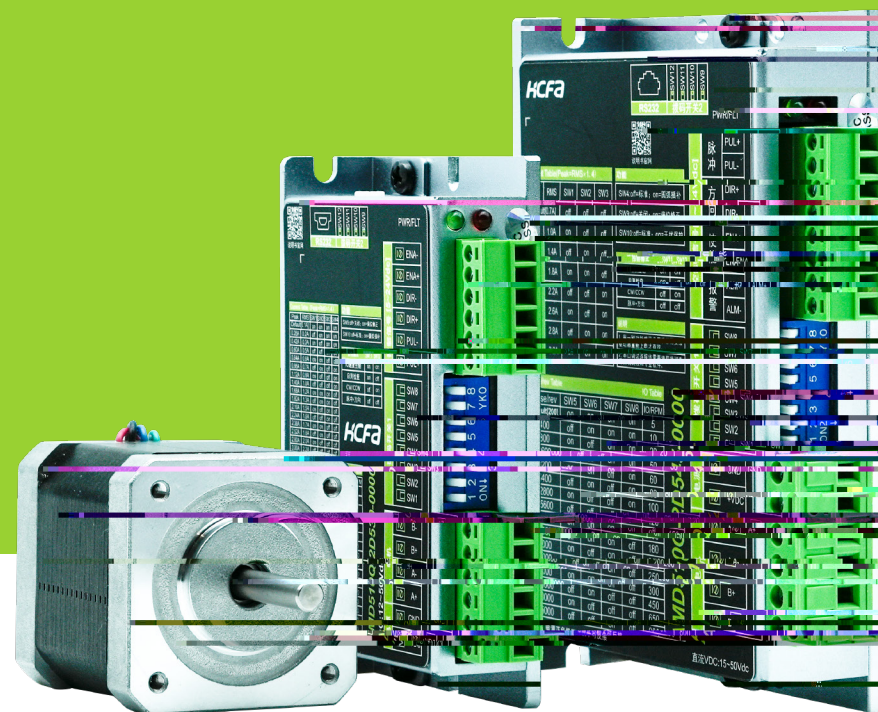
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本手册中记载的其它产品，产品名称以及产品的商标或注册商标归各公司所有，并非本公司产品。



AM步进

系列产品

进步



Step by step,
for the better





• *AMD-510 Q*



• *AMW-510 Q*

EtherCAT

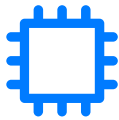


• *AMD-510 B*

EtherCAT



• *AMD-520 B*



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30%



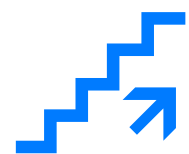
AMD-510Q

脉冲IO型开环步进

AMD-510Q

+IO

脉冲IO

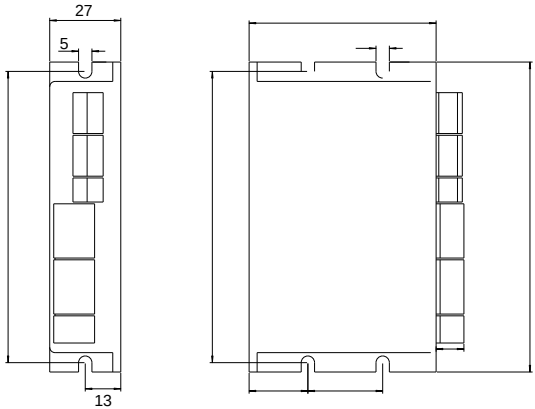
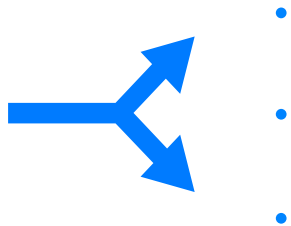


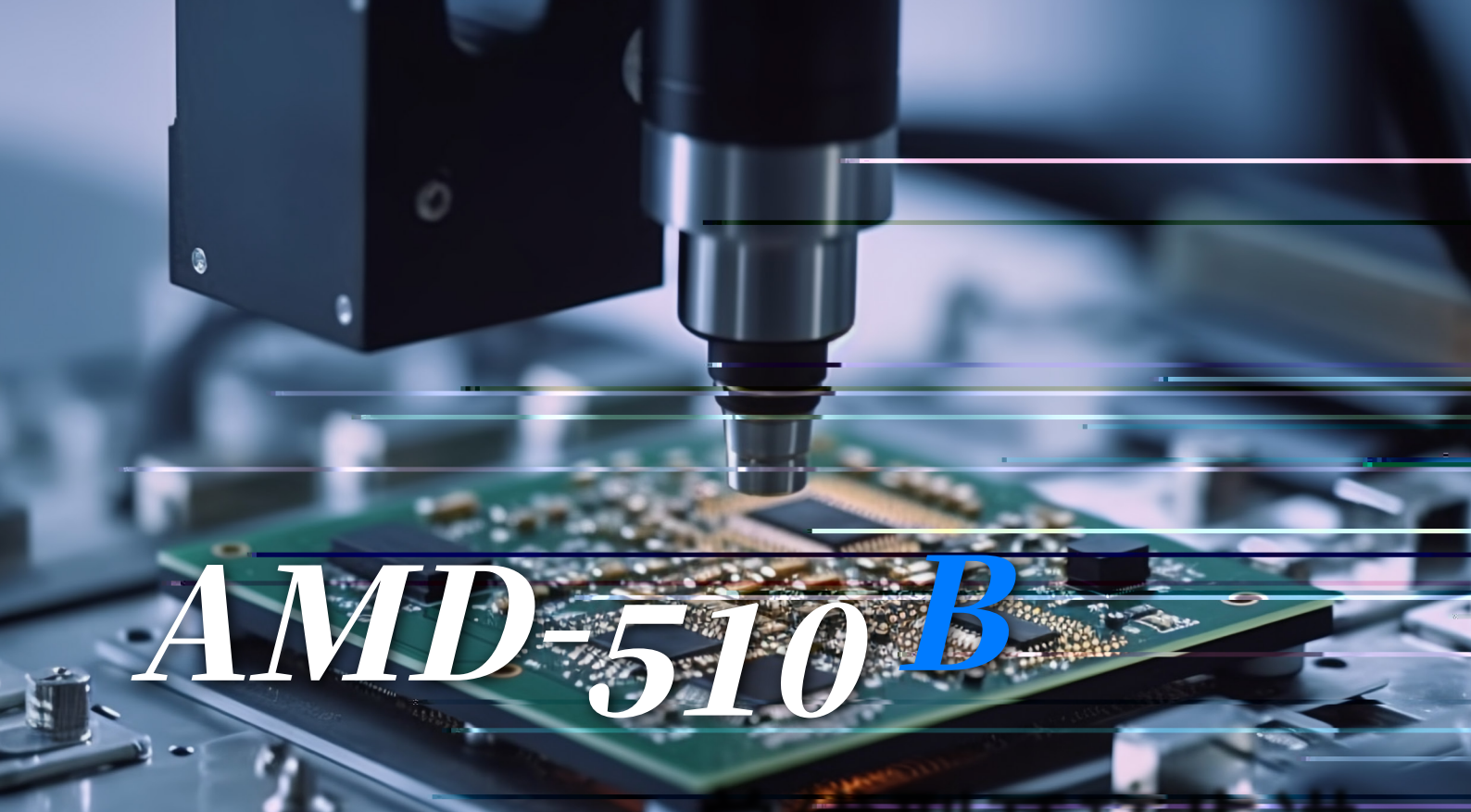
-
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AMW-510Q +IO

	0.7-5.2A	0.7-5.2A	0.7-5.2A
	✓	✓	✓
	✓	✓	✓
	×	×	×
	-	-	-
	220g	280g	300g





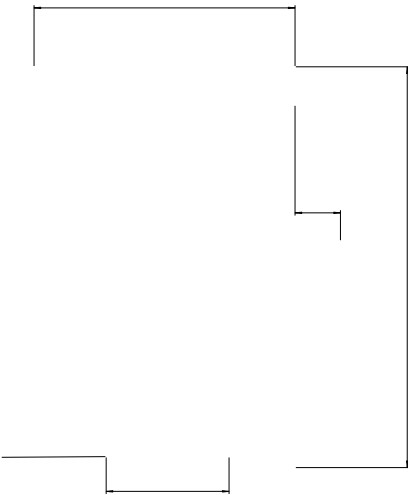
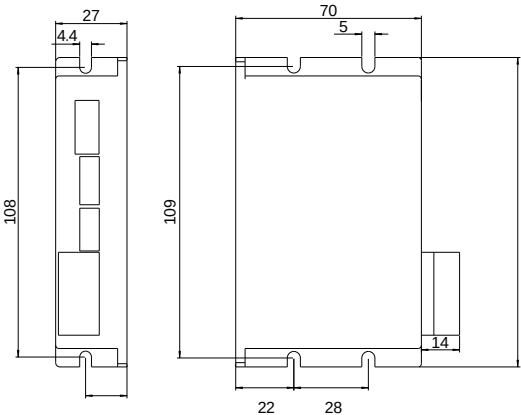
AMD-510B

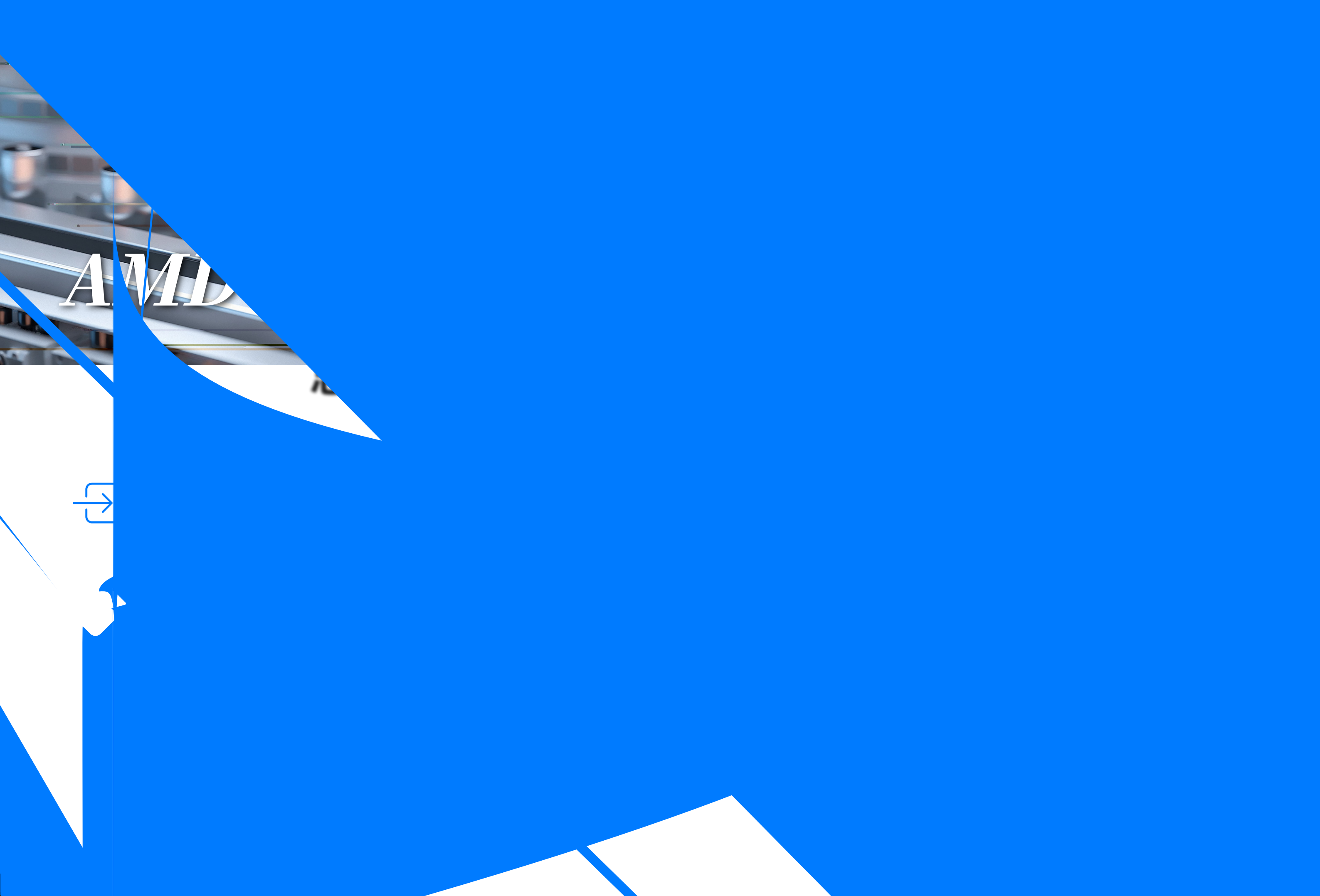
总线型开环步进

-
-
-
-
-
-

AMD-510B Ether CAT

	0.3-8.4A	2.0-8.4A
	✓	✓
	✓	✓
	✓	✓
	✓	✓
	✓	✓
	×	✓
I/O		
	✓	✓
		150*98*53
	200g	400g



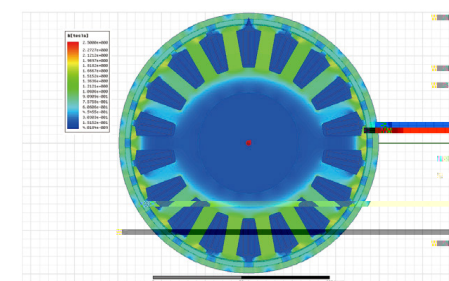
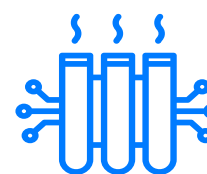
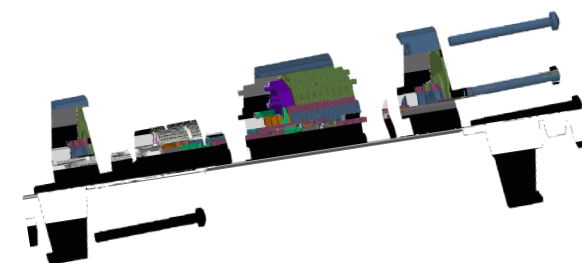
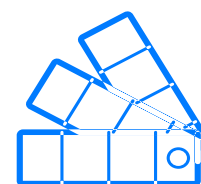


AMID



AM

步进电机系列



AM	

510	
511	
520	
580	

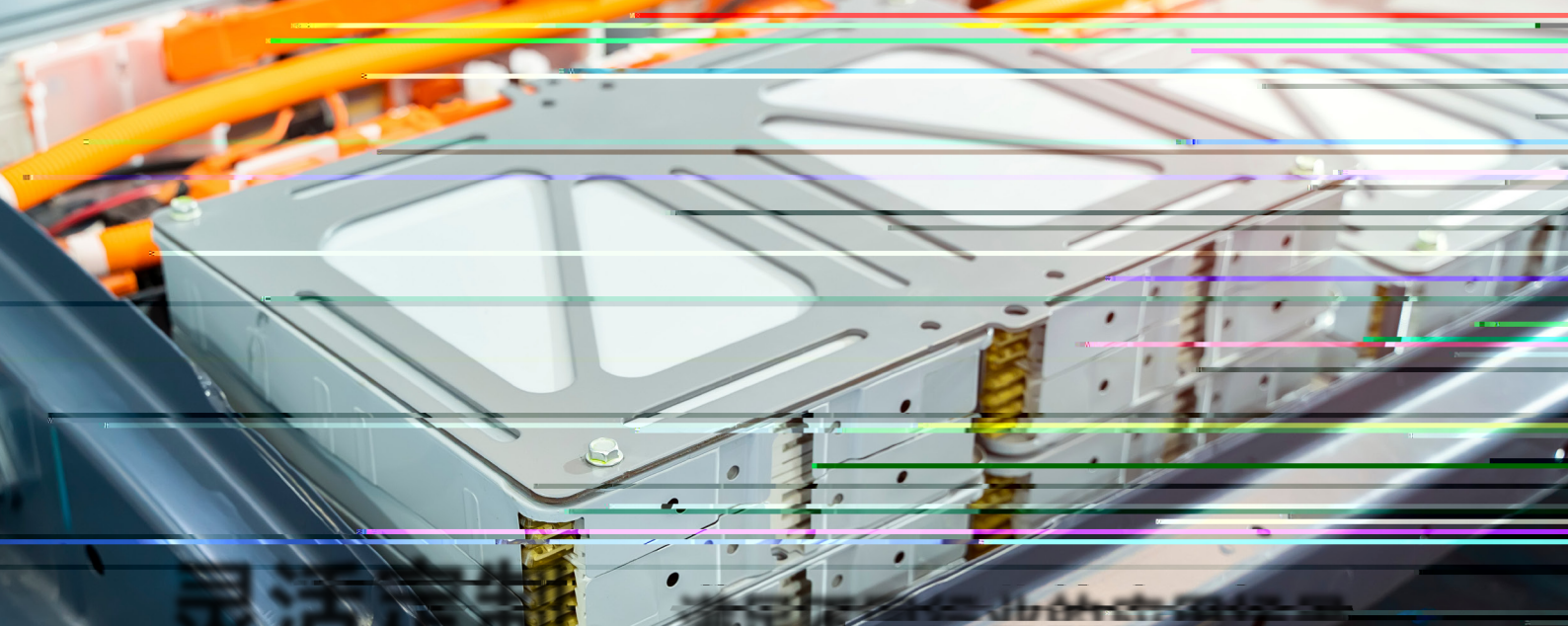
A	
C	
J	
K	
D	

14	
20	
28	
35	
42	
57	
1Y	

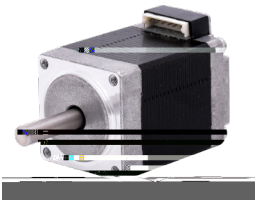
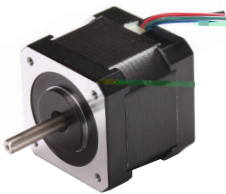
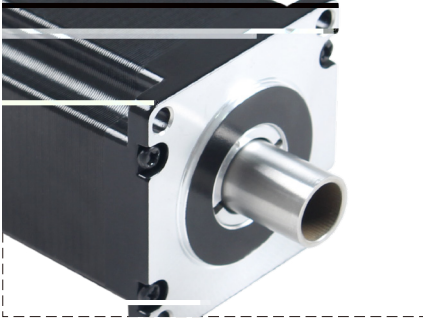
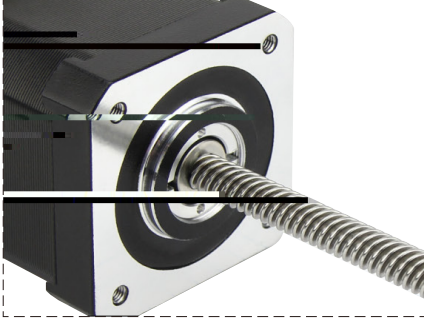
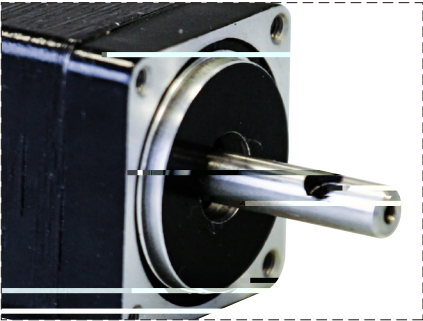
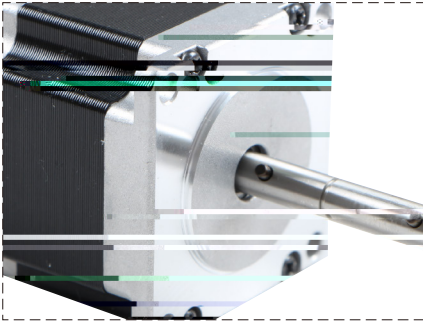
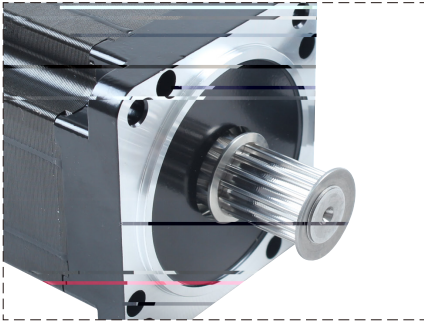
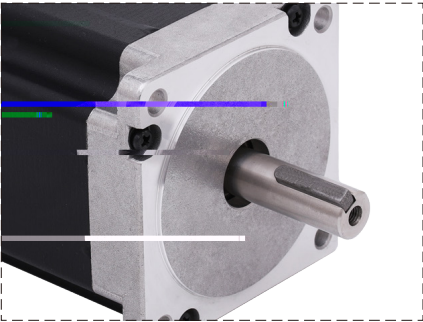
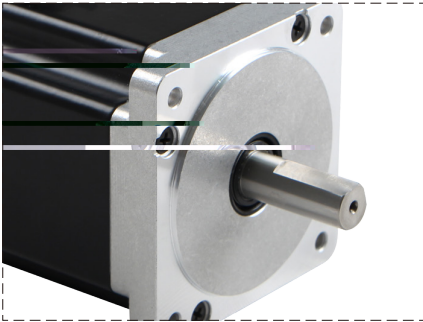
A	
B	
C	
D	
E	

0003	
...	...
1200	

01	
0C	



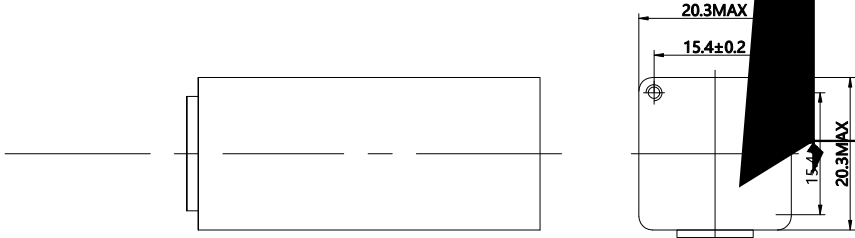
灵活定制，满足不同行业的应用场景



28		50	5			1	18	0.2

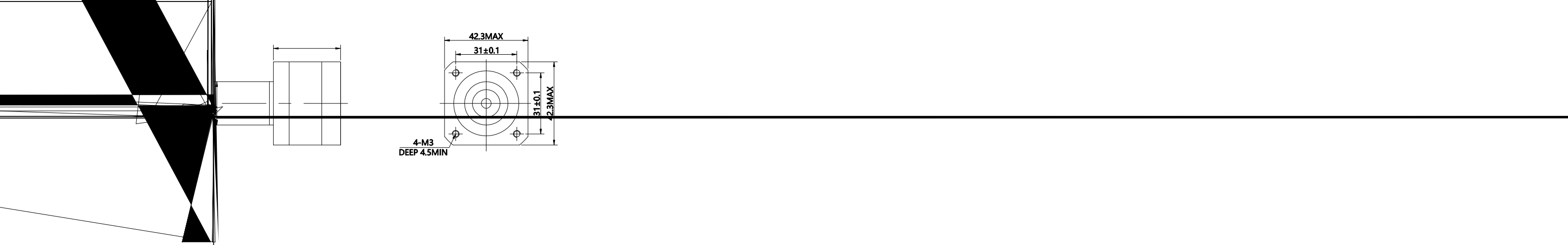
20	AM510A-20A0003-0000	45	4		0.035		3.5	0.08

35	AM510A-35A0020-0000	33	5		0.2	1	20	



	AM510A-42A0025-0000	34	5		0.25	1.5	38	0.23
	AM510A-42A0045-0000	40	5		0.45	1.5	58	0.3
		48	5			1.8	85	
			5			1.8	115	0.5

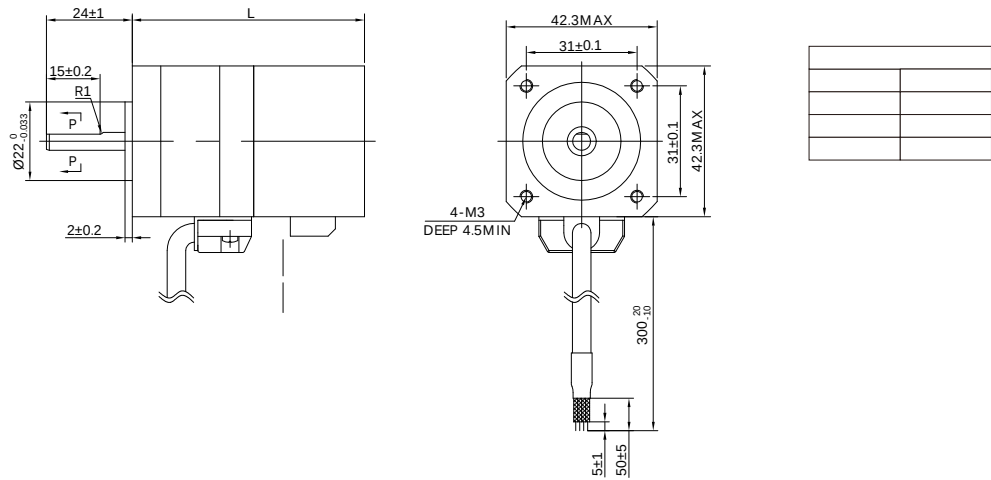
			8		2.2	5	570	0.94
			8		3.2	5	900	



	AM510A-57A0120-0000				1.2	2.8	280	0.72
57	AM510A-57A0200-0000	77	8		2	5		1.05
	AM510A-57A0250-0000		8		2.5	5	530	1.2

		79	12.7		4.5		1850	2.1
		117	12.7		8.5		3500	3.8
		157	14		12		4500	5.3

42	AM510A-42B0025-0000		5		0.25	1.5	38	0.41
	AM510A-42B0045-0000	71	5		0.45	1.5	58	0.48
		79	5			1.8	85	0.54
		92	5			1.8	115	



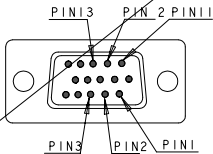
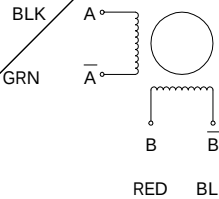
57	AM510A-57B0120-0000				1.2	2.8	280	1.15
	AM510A-57B0200-0000	117	8		2	5		1.5
	AM510A-57B0250-0000		8		2.5	5	530	1.75

			8		2.2	5	570	1.44
			8		3.2	5	900	

		120	12.7		4.5		1850	2.75
		158	12.7		8.5		3500	4.45
		198	14		12		4500	5.95

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		109	8					



	3	2	13	1	12	11
	GND		EA-		EB-	

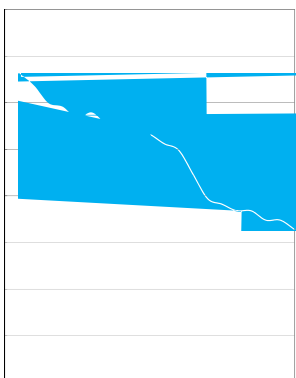
			14		4.5		1400	2.5
		133	14		8.5		2700	3.8
		171	14		12		4000	5.5

			VCC	GND		B-	A-	
								/
		1	2	3	11	12	13	
AMCAB-ENC1-***L-05		3	1	2	5		4	
AMCAB-ENC2-***L-05								

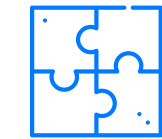
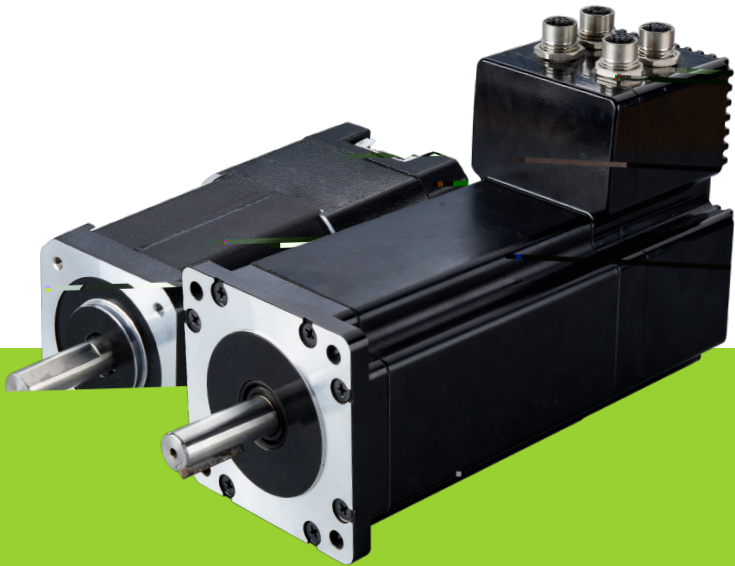
• AMCAB-ENC1-***L-05 A D-SUB B PHB



• AMCAB-ENC2-***L-05 A D-SUB B



AMZ-



40%



50%



	42	0.4	
		0.8	
	57	1.2	
		2.2	
	42	0.4	
		0.8	
	57	1.2	
		2.0	
	42	0.4	
		0.8	
	57	1.0	
		2.2	
	57	1.0	
		2.2	
RS485	42	0.4	
		0.8	
	57	1.2	
		2.0	
	57	1.2	
		2.8	
		4.0	
		4.5	
		8.5	
		12	

精巧集成, 灵活扩展

全新小型运动控制解决方案不二之选

