HC

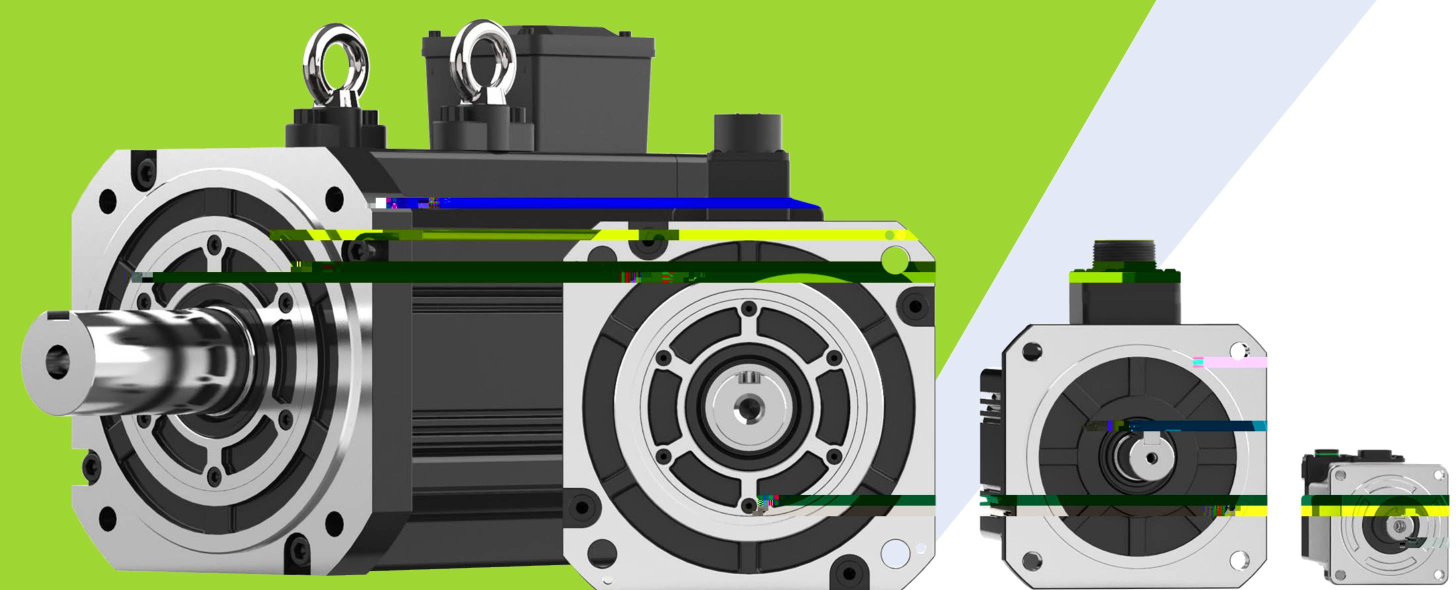
C

2026

V

X-MOTOR X

伺服电机产品样本

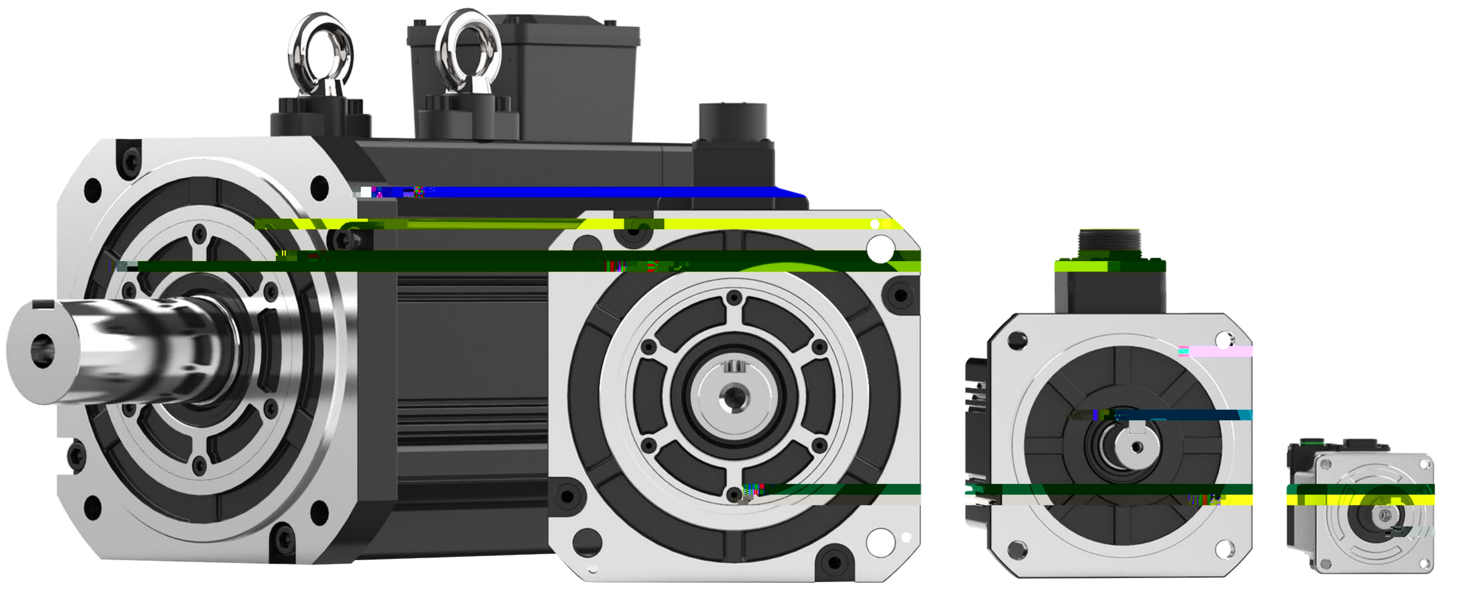


禾川科技

动力与性能

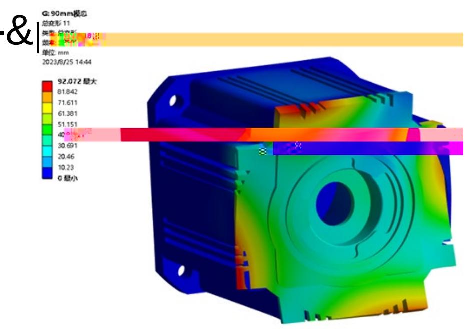
8 '§K{ —oä
5ºHMJûǩ 80+

- AC220V
  - 50W 0.16NM
  - 2.3KW 15NM
- AC380V
  - 400W 1.27NM
  - 750W 2.39NM
  - 7.5KW 47.8NM
  - 22KW 140NM



高刚性

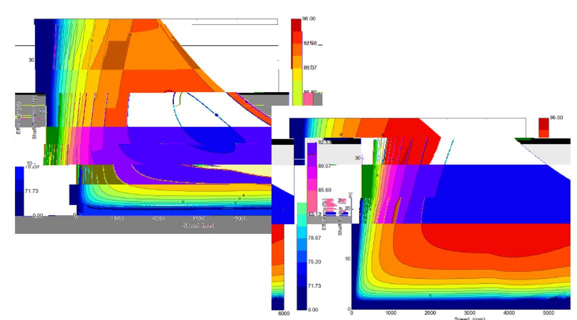
Í;U ð's € Ó-•MS6 Z>Z!oä^š^G ˜!–MS6 Z>Z!oä5‰3È^ÿ Í ñ1¯oä2PiXMS6 -º-&| š.§



^ © A Ž8¡.• •EŸ †6

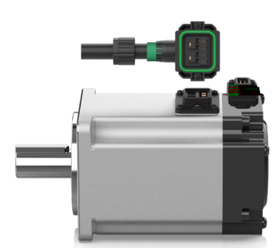
高性能

iX^G]ý]ìFioä*•! B Cµ5º5€iX 350% ^G]ýoä '§! B Cµ5º5€iX 300% ^G]ýoð



高可靠

IP67 d²1$lÉM'oä^^2%$è& Cµ5º5º]+d²*˜pY d²:´pYN•;9M?M†Et^>hñ!($èoä O*'];2%B/Q oä '§,Å2PiX"oeà.§



温升低

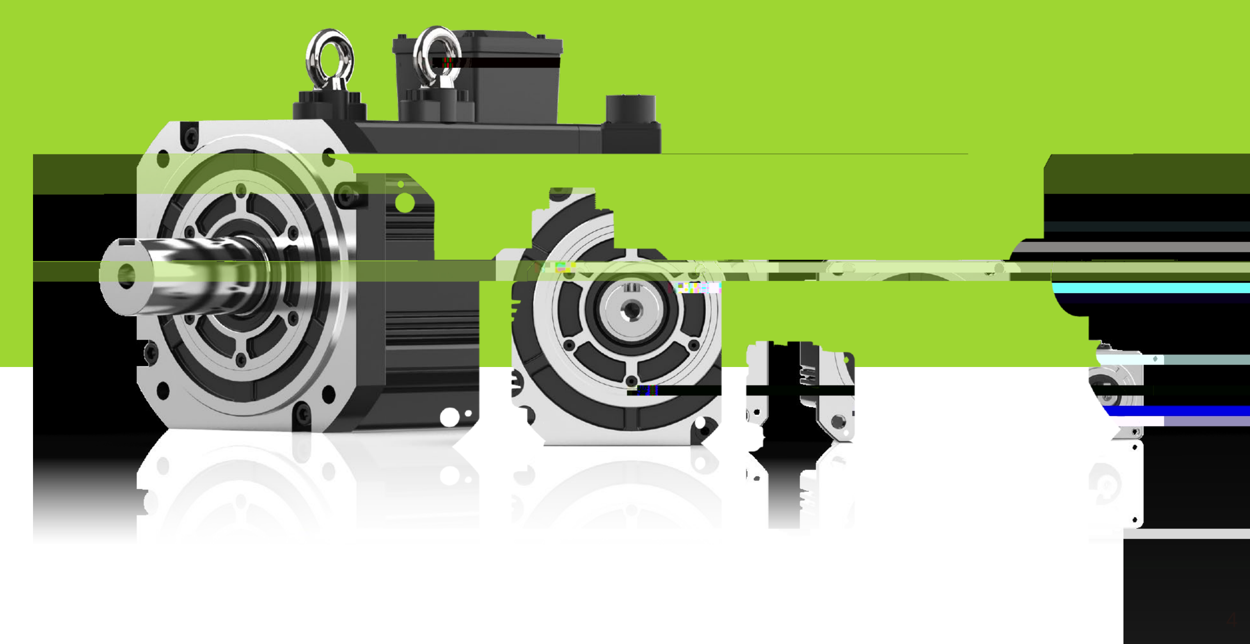
˜!–3ã?mMS6 oä"o5‰3ÈdÍ Î<©!Çoä5€iX"odÍ În÷nõq'p\

尺寸小

]û`O!–Z>Z!oä5t*•* WE*º*xoäEx^ Š € c '#Aoä5º]+cÿ -& O*'nönúpºp\

能耗小

èK{ —"o^> ° < nønõn÷nún1M'O}3È6‡ Fp\



SV-X0	MH	040	A	-	N	2	C	A	-	****
1	2	3	4		5	6	7	8		@ù: XD6¼

1	'#AK{ —
… ©p2¯nõK{ —	n÷nõ D Œ

2	/o`OXD6¼
MM	-/o`O
MH	iX/o`O

3	! B XD6¼
010	100W
020	200W
040	400W
075	750W
100	1KW
150	1.5KW
200	2KW

4	Z>Z!- "w
o× o× o×	oâ6‡ F]ì^Ÿ o× o× …o³o³o³VèGº •"Œ 6‡ F]ì^ŸE Z>Z!- —
)o× ;	VèGº%¨Ex"Œ1‡6‡ ‹oä@ù: ;U ðXD6¼E Z>Z!- —
Ao× T	VèGº@ù: /o`OE Z>Z!- —

5	¶!($èXD6¼
N	•,¦ ¶!($è
B	,¦ ¶!($è

6	Cµ= Cµ" XD6¼
2	AC220V

7	XD6¼
L	*|M?& o×c®]ôo×,¦;9*•
p(,¸XD5ºHMp)	^^2%$è& o×c®]ôo×,¦;9*1

8	M–F•$èXD6¼
A	'š%ˆn÷nõ D ŒM]*y ¼

9	* ¶@È5¬
**	4`

		100W	200W	400W	750W	1000W	1500W	2000W
& "w						X0MM100A	X0MM150A	X0MM200A
X0-MM	;U ðp ; ;p					q nönønõ	q nönønõ	q nönønõ
	g * p +p ¼]ìFip p ^o¼ ;p					4.77[9.54]	7.16[14.32]	9.55[19.1]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp					6.18[7.4]	9.16[10.4]	12.1[13.3]
	]ì^Ÿoâg * p 5€'§]ì^Ŷp p bo× ; =p					2000[3000]	2000[3000]	2000[3000]
	220V					20	20	20
& "w		X0MH010A	X0MH020A	X0MH040A	X0MH075A	X0MH100A	X0MH150A	
X0-MH	;U ðp ; ;p	q nùnõ	q nûnõ	q nûnõ	q nýnõ	q nönønõ	q nönønõ	
	g * p +p ¼]ìFip p ^o¼ ;p	0.32[0.8]	0.64[1.59]	1.27[3.18]	2.39[5.98]	4.77[9.54]	7.16[14.32]	
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	0.074[0.074]	0.29[0.31]	0.56[0.58]	1.56[1.66]	30.8[32]	38.5[39.7]	
	]ì^Ŷoâg * p 5€'§]ì^Ŷp p bo× ; =p	3000[5000]	3000[5000]	3000[5000]	3000[4500]	2000[3000]	2000[3000]	
	220V	20	20	20	20	20	20	

:h 20 3ð)×VèGºM–F•$è Í3ðoäg PòVèGºCµ5ºCµ" XD6¼oä8ÜPòn÷n÷nõ ©IÉM'

'Y#P N N

ctd) < S N J O >

X0MM100A▲

X0MM150A▲

X0MM200A▲

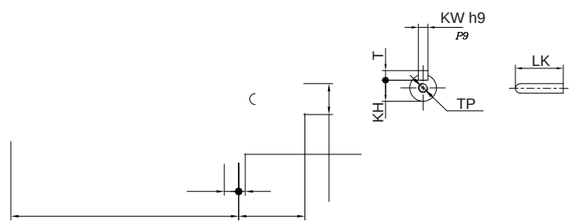
´ ´ ´ ´ Đ ´ ´

fùEn		!Õ Í	X0MH010A	X0MH020A	X0MH040A	X0MH075A
			100	200	400	
		V	220	220	220	
		mm	40	60	60	
		N.m	0.32	0.64	1.27	
		N.m	0.8	1.59	3.18	
		r/min	3000	3000	3000	
		r/min	5000	5000	5000	
		;h				
		Arms	1.1	1.6	2.1	
		Arms	2.75	4	5.25	
		$x10^{-4}Kg.m^2$	0.071	0.29	0.56	
		$x10^{-4}Kg.m^2$	0.074	0.31	0.58	
		N.m/A	0.327	0.5	0.67	
		mV[r/min]	11.5	14.61	21.2	
		KW/S	14.4	14.1	28.8	
		KW/S	13.8	13.2	27.8	
		ms	1.67	1.57	1.24	
		ms	1.74	1.68	1.29	
		ms	1.1	2.58	2.97	

'Y#P N N

& "w	X0MH010A	X0MH020A	X0MH040A	X0MH075A
LC	40	60	60	80
	O46	O70	O70	O90
	O30	O50	O50	O70
	2- O4.3	4- O5.4	4- O5.4	4- O6.5
LR	25	30	30	35
S	O8 h6	O14 h6	O14 h6	O19 h6
LL [ ]	71 [101.4]	70.5[100]	87.5 [117]	94.5[128.5]
	5	6.5	6.5	8
	3	3	3	3
LH	35	44.5	44.5	54.5
	14	25	25	25
	3	5	5	6
KW	3 h9	5 h9	5 h9	6 h9
KH	6.2	11	11	15.5
	\nø<qnû	\nú<qnön÷	\nú<qnön÷	\nú<qnön÷
H	210	210	210	210

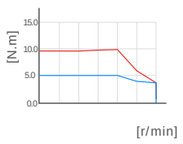
X0MH010A / X0MH020A / X0MH040A / X0MH075A



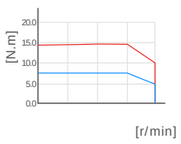
Cµ5ºXD6¼

fùEn		!Õ Í	X0MH100A	X0MH150A
g * ! B		W	1000	1500
		V	220	220
		mm	130	130
		N.m	4.77	7.16
		N.m	9.54	14.32
		r/min	2000	2000
		r/min	3000	3000
		Arms	5.2	8
		Arms	10.4	16
		$x10^{-4}Kg.m^2$	30.8	38.5
		$x10^{-4}Kg.m^2$	32	39.7
		N.m/A	0.918	0.895
		mV[r/min]	33.65	34.84
		KW/S	7.39	13.3
		KW/S	7.11	12.9
		ms	7.54	4.9
		ms	7.84	5.05
		ms	11.1	14.63
[ ]		kg	6.4 [8]	7.8[9.4]
		N	490	490
		N	196	196
		V	DC24V±10%	
		A	0.9	0.9
		w	22	22
		N.m	nönù e Š	nönù e Š
:		ms	nönõnõ e ‹	nönõnõ e ‹
		ms	nûnõ e ‹	nûnõ e ‹
		V	% nö © e Š	

]ìFi@ù.§



X0MH100A▲



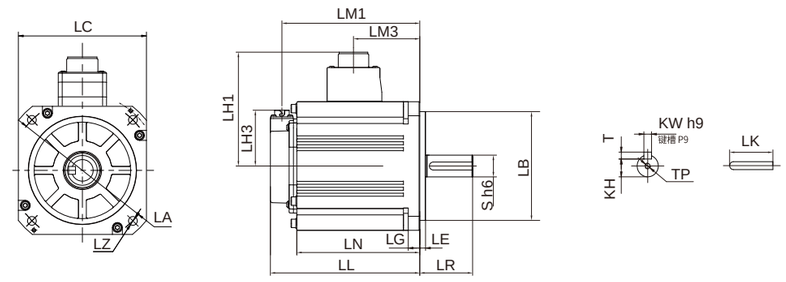
X0MH150A▲

Cµ5º*º*x

'Y#P N N

& "w	¯nõ \ Anönõnõ p2q n÷ Vq p PªHú2R'´p	¯nõ \ Anönúnõ p2q n÷ Vq p PªHú2R'´p
LC	130	130
	O145	O145
	O110	O110
	4- O9	4- O9
LR	55	55
S	O22 h6	O22 h6
LL [ ]	135.5[155.5]	149.5 [169.5]
LN [ ]	108[128]	122[142]
	12	12
	6	6
LH1	115	115
LH3	56.5	56.5
LM1 [ ]	123.5 [143.5]	137.5 [157.5]
	69	83
	45	45
	7	7
KW	8 h9	8 h9
KH	18	18
	\nû<qn÷nõ	\nû<qn÷nõ

¯nõ \ Anönõnõ o× ¯nõ \ Anönúnõ p PªHú2R'´p



SV-X2 MA 040 A - N 2 C A - ****

1	2	3	4	5	6	7	8	@ù: XD6¼

1	'#AK{ —
… ©p2 ¯n÷K{ —	n÷nõo×n÷nø D Œ

2	/o`OXD6¼
MA	Î/o`O
MM	-/o`O
MMS	-/o`OiX^Ÿ
MH	iX/o`O
MHH	\ iX/o`O
MQ	@ù: ;U ðo×0Á,óo×*•;U ð
MG	Î^Ÿ'§]ìFi
MGS	Îmÿ8} ‡ Ê

3	! B XD6¼
005	50W
010	100W
015	150W
020	200W
040	400W
075	750W
080	800W
085	850W
100	1KW
130	1.3KW
150	1.5KW
180	1.8KW
200	2KW
230	2.3KW

4	Z>Z!- "w	
o× o× o×	oâ6‡ F]ì^Ÿ	o× o× …o³o³o³VèGº •"Œ 6‡ F]ì^ŸE Z>Z!- —
)o× ;	VèGº%¨Ex"Œ1‡6‡ ‹oä@ù: ;U ðXD6¼E Z>Z!- —	
Ao× T	VèGº@ù: /o`OE Z>Z!- —	

5	¶!($èXD6¼
N	•,¦ ¶!($è
B	,¦ ¶!($è

6	Cµ= Cµ" XD6¼
2	AC220V

7	XD6¼
K	*|M?& o×c®]ôo×4`;9*•
L	*|M?& o×c®]ôo×,¦;9*•
p(,¸XD5ºHMp)	^^2%$è& o×c®]ôo×,¦;9*1
D	^^2%$è& o×c®]ôo×4`;91•
J	K>,g& p(* ¶p)

8	M–F•$èXD6¼
A	'š%ˆn÷nõ D ŒM]*y ¼
D	'š%ˆn÷nø D ŒM]*y ¼

9	* ¶@È5¬
**	4`

;h o¿nöoân÷nõn÷nö,ô €n÷-€(K0'"xc€#® '#Anùnõp2nýnõ;U ð e^^2%$è&
º¸XD5ºHM
n÷nõn÷nö,ônön÷5ˆ*|M?& '#AZ! '^€,,oä(e€MgMm ÿC¨e€X
* ¶;ÁH‹

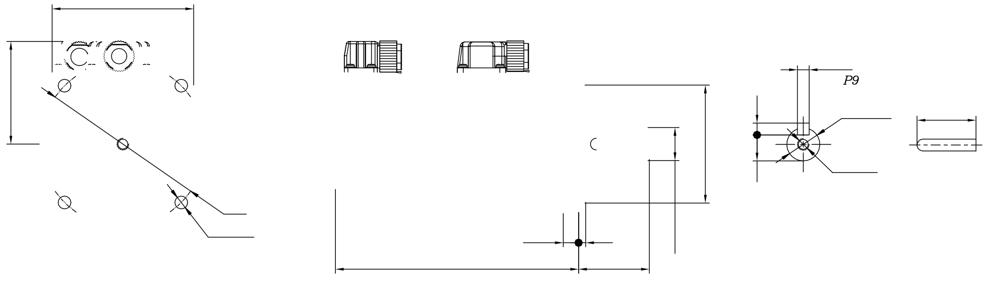
#Ž n÷nõ ò nM]*y ¼ n÷n÷nõ ‹ nùnõnõ ª \ Î/o`OK{ — "ý"•XD ™ … ©p2 ¯n÷ \ nõnùnõ p2 ^n÷

		50W	100W	150W	200W	400W	600W	750W	900W	1.0KW	1.2KW	1.5KW	1.8KW	2.0KW
X2-MA	& "w	X2MA005A	X2MA010A	X2MA015A	X2MA020A	X2MA040A	X2MA060E	X2MA075A	X2MA090E	X2MA100A	X2MA120E	X2MA150A	X2MA180E	X2MA200A
	;U ðp ; ;p	q nùnõ	q nùnõ	q nùnõ	q nûnõ	q nûnõ	q nönönõ	q nýnõ	q nönönõ	q nönõnõ	q nönönõ	q nönõnõ	q nönönõ	q nönõnõ
	g * p +p ¼]ìFip p ^o¼ ;p	0.16[0.56]	0.32[1.12]	0.477[1.43]	0.64[1.91]	1.27[3.82]	1.91[5.73]	2.39[7.16]	2.86[8.6]	3.185[9.55]	4[12]	4.77[14.3]	5.73[17.2]	6.37[19.1]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	0.026[0.027]	0.041[0.042]	0.065[0.066]	0.16[0.17]	0.28[0.29]	3.1[4.2]	0.96[1.07]	4.5[5.6]	2.03[2.35]	5.9[7]	2.84[3.17]	8.6[9.7]	3.68[4.01]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p	3000[6500]	3000[6500]	3000[6000]	3000[6000]	3000[6000]	3000[5000]	3000[6000]	3000[5000]	3000[5000]	3000[5000]	3000[5000]	3000[5000]	3000[5000]
	220V	20	20	20	20	20	20	20	20	20	20	20	20	20
	& "w											X2MA150E		
	;U ðp ; ;p											q nönönõ		
	g * p +p ¼]ìFip p ^o¼ ;p											4.77[14.3]		
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp											7.3[8.4]		
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p											3000[5000]		
	220V											20		
X2-MM	& "w									X2MM100A		X2MM150A		X2MM200A
	;U ðp ; ;p									q nönønõ		q nönønõ		q nönønõ
	g * p +p ¼]ìFip p ^o¼ ;p									4.77[14.3]		7.16[21.5]		9.55[28.6]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp									6.18[7.4]		9.16[10.4]		12.1[13.3]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p									2000[3000]		2000[3000]		2000[3000]
	220V									20		20		20
X2-MMS	& "w									X2MM100S		X2MM150S		X2MM200S
	;U ðp ; ;p									q nönønõ		q nönønõ		q nönønõ
	g * p +p ¼]ìFip p ^o¼ ;p									4.77[14.3]		7.16[21.5]		9.55[28.6]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp									9.16[10.4]		12.1[13.3]		16.85[18.05]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p									2000[5000]		2000[5000]		2000[5000]
	220V									20		20		20
X2-MH	& "w	X2MH005A	X2MH010A	X2MH015A	X2MH020A	X2MH040A	X2MH060A	X2MH075A		X2MH100A		X2MH150A		
	;U ðp ; ;p	q nùnõ	q nùnõ	q nùnõ	q nûnõ	q nûnõ	q nûnõ	q nýnõ		q nönønõ		q nönønõ		
	g * p +p ¼]ìFip p ^o¼ ;p	0.16[0.56]	0.32[1.11]	0.477[1.43]	0.64[2.23]	1.27[4.46]	1.91[6.68]	2.39[8.36]		4.77[14.3]		7.16[21.5]		
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	0.026[0.042]	0.071[0.074]	0.13[0.133]	0.29[0.31]	0.56[0.58]	0.95[0.97]	1.56[1.66]		30.8[32]		38.5[39.7]		
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p	3000[6500]	3000[6500]	3000[6000]	3000[6500]	3000[6500]	3000[6000]	3000[6000]		2000[3000]		2000[3000]		
	220V	20	20	20	20	20	20	20		20		20		
X2-MHH	& "w		X2MH010H		X2MH020H	X2MH040H		X2MH075H						
	;U ðp ; ;p		q nùnõ		q nûnõ	q nûnõ		q nýnõ						
	g * p +p ¼]ìFip p ^o¼ ;p		0.32[1.11]		0.64[2.23]	1.27[4.45]		2.39[8.36]						
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp		0.092[0.095]		0.47[0.49]	0.73[0.75]		3.15[3.2]						
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p		3000[6500]		3000[6500]	3000[6500]		3000[6000]						
	220V		20		20	20		20						
X2-MQ	& "w		X2MQ010A		X2MQ020A	X2MQ040A				X2MQ100E				
	;U ðp ; ;p		q nûnõ		q nýnõ	q nýnõ				q nýnõ				
	g * p +p ¼]ìFip p ^o¼ ;p		0.32[0.96]		0.637[1.91]	1.27[3.82]				3.185[11.13]				
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp		0.14[0.16]		0.47[0.5]	0.87[0.9]				2[2.1]				
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p		3000[6500]		3000[6500]	3000[6500]				3000[6000]				
	220V		20		20	20				20				

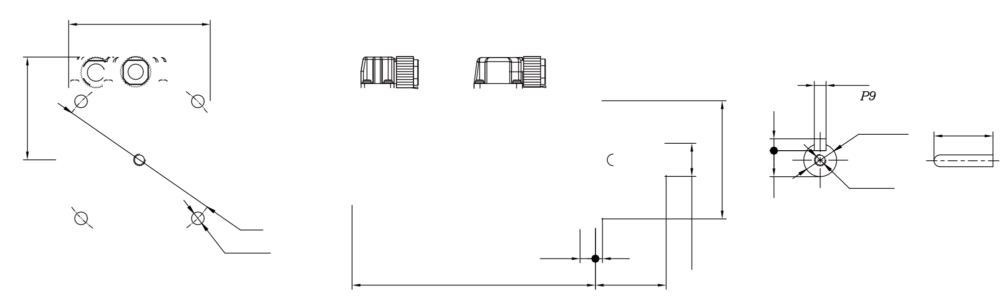
		400W	750W	1KW	850W	1.3KW	1.8KW	2.3KW
X2-MG	& "w		X2MG075A	X2MG100A	X2MG085A	X2MG130A	X2MG180A	X2MG230A
	;U ðp ; ;p		q nýnõ	q nönønõ	q nönønõ	q nönønõ	q nönønõ	q nönønõ
	g * p +p ¼]ìFip p ^o¼ ;p		4.77[14.3]	9.55[28.6]	5.41[16.2]	8.28[24.84]	11.5[34.5]	15[33]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp		2.88[3]	12.1[13.3]	14[15.2]	20.2[21.4]	26[27.2]	12.7[14.2]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p		1500[2000]	1000[1500]	1500[3000]	1500[3000]	1500[3000]	1500[2000]
	220V		20	20	20	20	20	20
X2-MGS	& "w	NEW X2MG040S	NEW X2MG075S		X2MG085S	X2MG130S	X2MG180S	
	;U ðp ; ;p	q nûnõ	q nýnõ		q nönønõ	q nönønõ	q nönønõ	
	g * p +p ¼]ìFip p ^o¼ ;p	1.27[4.45]	2.38[8.35]		5.39[16.2]	8.28[24.84]	11.5[34.5]	
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	0.65[0.67]	1.9[2]		13.9[15.1]	19.9[21.1]	26[27.2]	
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p	3000[7000]	3000[7000]		1500[4000]	1500[4000]	1500[4000]	
	220V	20	20		20	20	20	

:ñ 20 3ð)×VèGºM–F•$è Í3ðoäg PòVèGºCµ5ºCµ" XD6¼oä8ÙPòn÷n÷nõ ©IÉM'

X2MA005A / X2MA010A / X2MA015A / X2MA020A



X2MA040A / X2MA075A



X2MA100A / X2MA120E / X2MA150A / X2MA150E / X2MA180E / X2MA200A

ÎÎÎÎ Đ ĐĐ

	V			
	mm			
	N.m			
	N.m			
	r/min			
	r/min			
	Arms			
	Arms			
	x10^{-4}Kg.m^{2}			
	N.m/A			
	mV[r/min]			
	KW/S			
	KW/S			
	ms			
	ms			
	ms			

'Y#P N N

& "w	¯n÷ \ \nönõnõ p2q n÷ Vq p PªHú2R'´p	÷ \ \nönúnõ p2q n÷ Vq p PªHú2R'´p	÷ \ \n÷nõnõ p2q n÷ Vq p PªHú
LC	130	130	130
	O145	O145	O145
	O110	O110	O110
	4- O9	4- O9	4- O9
LR	55	55	55
S	O22 h6	O22 h6	O22 h6
LL [ ]	107.5 [127.5]	121.5[141.5]	135.5 [155.5]
LN [ ]	80[100]	94[114]	108[128]
	12	12	12
	6	6	6
LH1	115	115	115
LH3	56.5	56.5	56.5
LM1 [ ]	95.5[115.5]	109.5[129.5]	123.5[143.5]
	41	55	69
	45	45	45
	7	7	7
KW	8 h9	8 h9	8 h9
KH	18	18	18
	\nû<qn÷nõ	\nû<qn÷nõ	\nû<qn÷nõ

¯n÷ \ \nönõnõ o× ¯n÷ \ \nönúnõ o× ¯n÷ \ \n÷nõnõ p PªHú2R'´p

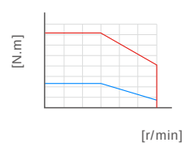
X2MM100A▲

X2MM150A▲

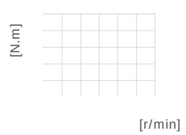
X2MM200A▲

A ĐĐĐ Đ ĐĐ

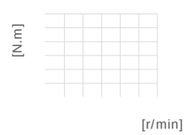
fùEn	!Õ Í	X2MM100S	X2MM150S	X2MM200S
		1000	1500	2000
	V	220	220	220
	mm	130	130	130
	N.m	4.77	7.16	9.55
	N.m	14.31	21.5	28.6
	r/min	2000	2000	2000
	r/min	5000	5000	5000
	Arms	8.25	9.5	15
	Arms	25	29	50
	x10^{-4}Kg.m^{2}	9.16	12.1	16.85
	x10^{-4}Kg.m^{2}	10.4	13.3	18.05
	N.m/A	0.573	0.672	0.627
	mV[r/min]	21.2	25.9	23
	KW/S	24.84	42.37	54.13
	KW/S	21.88	38.55	50.53
	ms	1.24	1.08	0.93
	ms	1.41	1.18	1
	ms	13.3	16.13	13.75



X2MM100S▲



X2MM150S▲

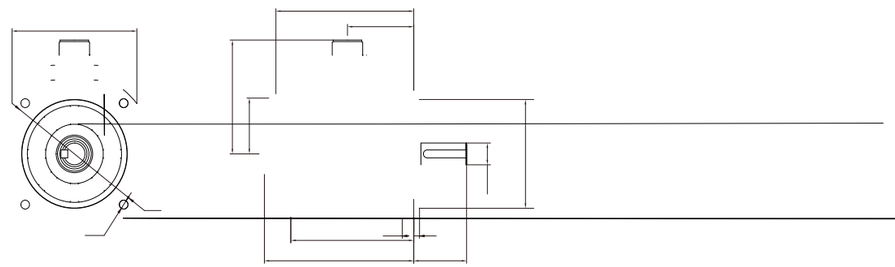


X2MM200S▲

'Y#P N N

& "w	X2MM100S	X2MM150S	X2MM200S
LC	130	130	130
	O145	O145	O145
	O110	O110	O110
	4- O9	4- O9	4- O9
LR	55	55	55
S	O22 h6	O22 h6	O22 h6
LL [ ]	121.5 [141.5]	135.5 [155.5]	163.5 [183.5]
LN [ ]	94 [114]	108 [128]	136 [156]
	12	12	12
	6	6	6
LM1 [ ]	109.5 [129.5]	123.5 [143.5]	151.5 [171.5]
LM3	55	69	97
LH1	115	115	115
LH3	56.5	56.5	56.5
	45	45	45
	7	7	7
KW	8 h9	8 h9	8 h9
KH	18	18	18
	\nû<qn÷nõ	\nû<qn÷nõ	\nû<qn÷nõ
H	—	—	—

X2MM100S / X2MM150S / X2MM200STKH

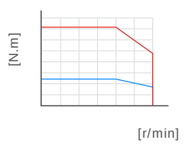


'Y#P N N

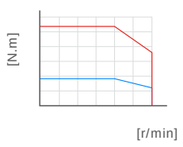
Cµ5ºXD6¼

fùEn		!Õ Í	X2MH100A	X2MH150A
g * ! B		W	1000	1500
		V	220	220
		mm	130	130
		N.m	4.77	7.16
		N.m	14.3	21.5
		r/min	2000	2000
		r/min	3000	3000
		Arms	5.2	8
		Arms	15.6	24
		$x10^{-4}Kg.m^2$	30.8	38.5
		$x10^{-4}Kg.m^2$	32	39.7
		N.m/A	0.918	0.895
		mV[r/min]	33.65	34.84
		KW/S	7.39	
		KW/S	7.11	
		ms	7.54	4.9
		ms	7.84	5.05
		ms	11.1	14.63
[ ]		kg	6.4 [8]	7.8[9.4]
		N	490	490
		N	196	196
:		V	DC24V±10%	
		A	0.9	0.9
		w	22	22
		N.m	nönù e Š	nönù e Š
		ms	nönõnõ e ‹	nönõnõ e ‹
		ms	nûnõ e ‹	nûnõ e ‹
		V	% nö © e Š	

]ìFi@ù.§



X2MH100A▲



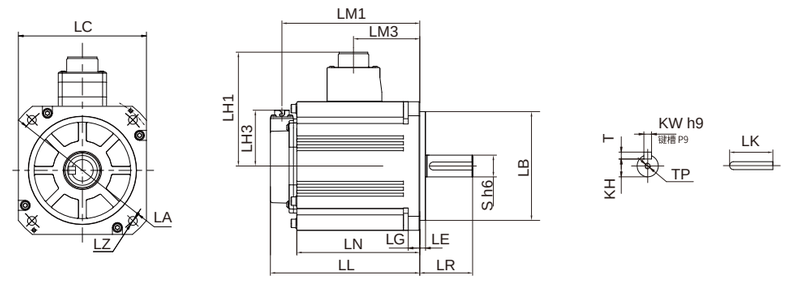
X2MH150A▲

Cµ5º*º*x

'Y#P N N

& "w	¯n÷ \ Anönõnõ p2q n÷ Vq p PªHú2R'´p	¯n÷ \ Anönúnõ p2q n÷ Vq p PªHú2R'´p
LC	130	130
	O145	O145
	O110	O110
	4- O9	4- O9
LR	55	55
S	O22 h6	O22 h6
LL [ ]	135.5[155.5]	149.5 [169.5]
LN [ ]	108[128]	122[142]
	12	12
	6	6
LH1	115	115
LH3	56.5	56.5
LM1 [ ]	123.5 [143.5]	137.5 [157.5]
	69	83
	45	45
	7	7
KW	8 h9	8 h9
KH	18	18
	\nû<qn÷nõ	\nû<qn÷nõ

¯n÷ \ Anönõnõ o× ¯n÷ \ Anönúnõ p PªHú2R'´p



ĐĐĐ Đ ĐĐ

fùEn		!Õ Í	X2MH010H	X2MH020H	X2MH040H	X2MH075H
			100	200	400	750
		V	220	220	220	220
		mm	40	60	60	80
		N.m	0.32	0.64	1.27	2.39
		N.m	1.11	2.23	4.45	8.36
		r/min	3000	3000	3000	3000
		r/min	6500	6500	6500	6000
		;h				
		Arms	0.92	1.4	2.4	3.8
		Arms	3.6	4.87	8.2	18.8
		$x10^{-4}Kg.m^2$	0.092	0.47	0.73	3.15
		$x10^{-4}Kg.m^2$	0.095	0.49	0.75	3.2
		N.m/A	0.347	0.5	0.531	0.648
		mV[r/min]	13.7	14.61	20.4	22.65
		KW/S	11.13	8.71	22.09	18.1
		KW/S	10.78	8.36	21.5	17.85
		ms	2.23	2.54	1.15	1.95
		ms	2.3	2.65	1.18	1.98
		ms	0.986	2.58	4.1	6.59

'Y#P N N

& "w	X2MH010H	¯n÷ \ Anõn÷nõ Ap *|M?& p	X2MH040H	¯n÷ \ Anõnünú Ap *|M?
LC	40	60	60	80
	O46	O70	O70	O90
	O30	O50	O50	O70
	2- O4.3	4- O5.5	4- O5.5	4- O6.6
LR	25	30	30	35
S	O8 h6	O14 h6	O14 h6	O19 h6
LL [ ]	76.7 [107.1]	82.4 [111.9]	98.5 [128]	122 [167.1]
	5	6.5	6.5	8
	3	3	3	3
LH1	35	43.5	44.5	53.5
	14	25	25	25
	3	5	5	6
KW	3 h9	5 h9	5 h9	6 h9
KH	6.2	11	11	15.5
	\nø<qnû	\nú<qnön÷	\nú<qnön÷	\nú<qnön÷
H	210	210	210	210

X2MH010H ▲

X2MH020H ▲

X2MH040H ▲

X2MH075H ▲

X2MH010H / X2MH020H / X2MH040H / X2MH075H

'Y#P N N

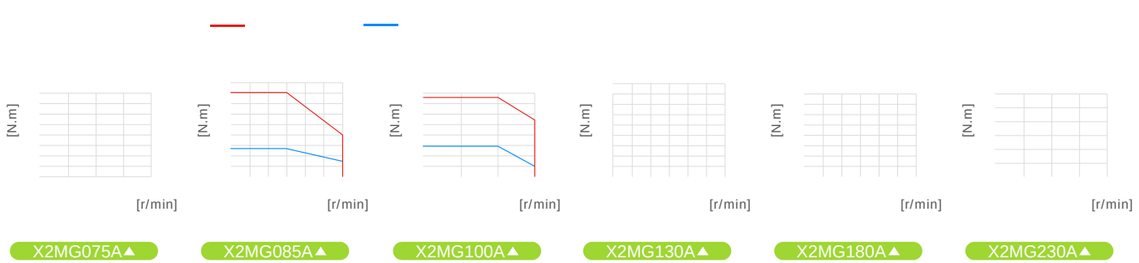
& "w	¯n÷ \ €nõnönõ p *|M?& p		¯n÷ \ €nõn÷nõ p *|M?& p	¯n÷ \ €nõnùnõ p *|M?& p	X2MQ100E
LC	60		80	80	80
	O70		O90	O90	O90
	O50		O70	O70	O70
	4- O5.4		4- O6.5	4- O6.5	4- O6.5
LR	25		30	30	35
S	O8 h6		O11 h6	O14 h6	O19 h6
LL [ ]	58.5[78]	55.5[75]	66 [91]	77 [102]	108 [141.5]
	6.5		8	8	8
	3		3	3	3
	21		26	26	—
	O14		O19.7	O19.7	—
LH1	43.5		53.5	53.5	54.5
	14		20	22	25
	3		4	5	6
KW	3 h9		4 h9	5 h9	6 h9
KH	6.2		8.5	11	15.5
	\nø<qnû		\nù<qný	\nú<qnön÷	\nú<qnön÷
H	210		210	210	210

X2MQ010A / X2MQ020A / X2MQ040A / X2MQ100E

ĐĐĐĐ Đ ĐĐ

	V						
	mm						
	N.m						
	N.m						
	r/min						
	r/min						
	Arms						
	Arms						
	$x10^{-4}Kg.m^2$						
	$x10^{-4}Kg.m^2$						
	N.m/A						
	mV[r/min]						
	KW/S						
	KW/S						
	ms						
	ms						
	ms						

X2MG075A



X2MG085A / X2MG100A / X2MG130A / X2MG180A / X2MG230A

	V					
	mm					
	N.m					
	N.m					
	r/min					
	r/min					
	Arms					
	Arms					
	4 2					
	N.m/A					
	mV[r/min]					
	KW/S					
	KW/S					
	ms					
	ms					
	ms					

更高转速，更高精度，实现设备的更大价值

K{ —Cµ5ºoä`GC¨n÷nø ò n0–n÷nû ò n †^(B M]*y ¼ É)æM–F•$èoä2P n÷n÷nõ ©

nønýnõ © ¤ ªCµ" IÉM'E '#Aoä ö! B 0é*Õ °n÷n÷ T ªoä5t,ÿ;[E ! B Qƒ%toä5tiX

E K>-&# ^Ÿ-&oä5€'§dÐ-&E "Q1¥K{M_# Z>'‡E .§O}oç

• 8 '§K{ —oä 5ºHMJû¢ 80+

• AC220V

50W	2KW
0.16NM	9.55NM

• AC380V

400W	750W	7.5KW	22KW
1.27NM	2.39NM	47.8NM	140NM

更平顺

nönõ6]ì)ÐpœGA%ºXc6 1 5¯E è40Z>Z!oä O*' O‰ 2*=-&oä Î^Ÿ5t,ófúoä2PiX! ,eVèeâ É;•-&p\

高转速

è40Z>Z!E ¯nû \ < … ‡ ÊK{ —Cµ5º5€iX]ì^Ÿ "o °nünõnõnõ b _ ;oä5‰3È2PiX! ,e3ÈB p\

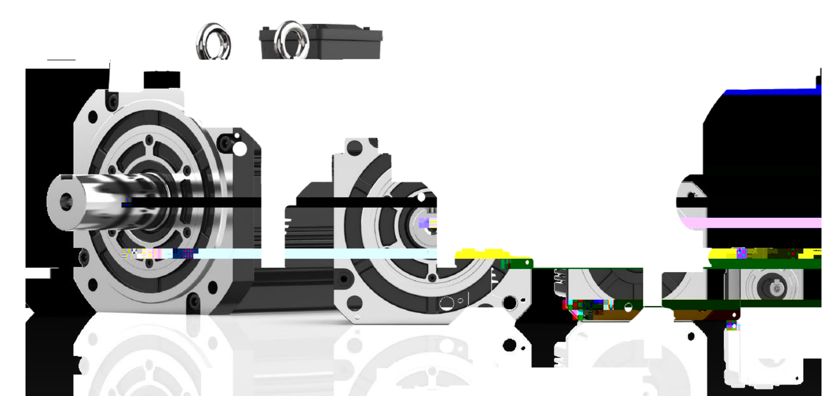
7000	5000
*•! B rpm	'§! B rpm
350	300
\ ¯ %	\ ¯ %

高精度

èK{ —6‡_Ín÷nø ò np V %p ÉM–M]*y ¼Cµ5ºp\
"o^‰_Ín÷nû ò niXK>-& ÉM–M]*y ¼Cµ5ºp\
_h †5ºHM ß"o^‰_Ín÷nõ ò np(V p)GAM–M]*y ¼Cµ5ºp\

多规格

0' I2P Nnùnõ ; ;;U ð °n÷n÷nõ ; ;;U ðoäný'§K{ —Cµ5º '#Aoä "o* B0iX - Î/o`O èX EVp\



SV-X6 MA 040 A - N 2 C D - ****

1	2	3	4	5	6	7	8	F}?Ž]Ë<?

1	'#AK{ —
… ©p2 ¯nûK{ —	20BIT/23BIT

2	/o`OXD6¼
MA	Î/o`O
MM	-/o`O
MMS	-/o`OiX^Ÿ
MH	iX/o`O
MHH	\ iX/o`O
MQ	@ù: ;U ðo×0Á,óo×*•;U ð
MG	Î^Ÿ'§]ìFi
MGS	Îmÿ8} ‡ Ê

3	! B XD6¼		
005	50W	240	2.4KW
010	100W	290	2.9KW
015	150W	300	3KW
020	200W	400	4KW
040	400W	440	4.4KW
075	750W	500	5KW
085	850W	550	5.5KW
100	1KW	750	7.5KW
130	1.3KW	11K	11KW
150	1.5KW	15K	15KW
180	1.8KW	22K	22KW
200	2KW		

4	Z>Z!- "w
A/B/C/S	oâ6‡ F]ì^Ÿ o× o× …o³o³o³VèGº •"Œ 6‡ F]ì^ŸE Z>Z!- —
E/F	VèGº%¨Ex"Œ1‡6‡ ‹oä@ù: ;U ðXD6¼E Z>Z!- —
H/K	VèGº@ù: /o`OE Z>Z!- —

5	¶!($èXD6¼
N	•,¦ ¶!($è
B	,¦ ¶!($è

6	Cµ= Cµ" XD6¼
2	AC220V
4	AC380V

7	XD6¼
K	*|M?& o×c®]ôo×4`;9*•
L	*|M?& o×c®]ôo×,¦;9*•
C	^^2%$è& o×c®]ôo×,¦;9*1*•
D	^^2%$è& o×c®]ôo×4`;9*1*•
J	K>,g& p(* ¶p)

8	M–F•$èXD6¼
D	'š%ˆn÷nø D ŒM]*y ¼
A	'š%ˆn÷nõ D ŒM]*y ¼

9	* ¶@È5¬
**	4`

;h o¿nöoân÷nõn÷nö,ô €n÷-€(K0'"xc€#® '#Anùnõp2nýnõ;U ð e′
º,,XD5ºHM
n÷nõn÷nö,ônön÷5¯*|M?& '#A*†Z! '^€,,oä(e€MgMm
* ¶;ÁH‹

#Ž

n÷nø ò nM]*y ¼ n÷n÷nõ ‹ nýnúnõ ª \ < Î^Ÿ'§]ìFi "ý"•XD ™ … ©p2 ¯nû \ < nõnýnú p2 ^n÷ V %

n÷nø ò nM]*y ¼ nønýnõ ‹ nýnúnõ ª \ < Î^Ÿ'§]ìFi "ý"•XD ™ … ©p2 ¯nû \ < nõnýnú p2 ^nù V %

n÷nõ ò nM]*y ¼ nønýnõ ‹ nýnúnõ ª \ < Î^Ÿ'§]ìFi "ý"•XD ™ … ©p2 ¯nû \ < nõnýnú p2 ^nù V

K{ —	XD6¼	NEW 50W	100W	NEW 150W	200W	400W	600W	750W	900W	1.0KW	1.2KW	1.5KW	1.8KW	2.0KW	NEW 2.5KW	3KW
X6-MA Î/o`O	& "w	X6MA005A	X6MA010A	X6MA015A	X6MA020A	X6MA040A	X6MA060E	X6MA075A	X6MA090E	X6MA100A	X6MA120E	X6MA150A	X6MA180E	X6MA200A	X6MA250A	X6MA300A
	;U ðp ; ;p	q 4 0	q 4 0	q 4 0	q nûnõ	q nûnõ	q nönönõ	q nýnõ	q nönönõ	q nönõnõ	q nönönõ	q nönõnõ	q nönönõ	q nönõnõ	q nönõnõ	q nönønõ
	g * p +p ¼]ìFip p ^o¼ ;p	0.16[0.56]	0.32[1.12]	0.477[1.43]	0.64[1.91]	1.27[3.82]	1.91[5.73]	2.39[7.16]	2.86[8.6]	3.185[9.55]	4[12]	4.77[14.3]	5.73[17.2]	6.37[19.1]	7.96[23.9]	9.55[28.6]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	0.026[0.027]	0.041[0.042]	0.065[0.066]	0.16[0.17]	0.28[0.29]	3.1[4.2]	0.96[1.07]	4.5[5.6]	2.03[2.35]	5.9[7]	2.84[3.17]	8.6[9.7]	3.68[4.01]	4.5[5.6]	20.8[22]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p box ; =p	3000[6500]	3000[6500]	3000[6500]	3000[6000]	3000[6000]	3000[5000]	3000[6000]	3000[5000]	3000[5000]	3000[5000]	3000[5000]	3000[5000]	3000[5000]	3000[6000]	3000[5000]
	220V	23	23	23	23	23	23	23	23	23	23	23	23	23		
	380V									20 23		20 23		20 23	20 23	20 23
												X6MA150E				
	;U ðp ; ;p											q nönönõ				
	g * p +p ¼]ìFip p ^o¼ ;p											4.77[14.3]				
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp											7.3[8.4]				
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p box ; =p											3000[5000]				
	220V											23				
	380V															
X6-MM -/o`O										X6MM100A		X6MM150A		X6MM200A		
										q nönønõ		q nönønõ		q nönønõ		
										4.77[14.3]		7.16[21.5]		9.55[28.6]		
										6.18[7.4]		9.16[10.4]		12.1[13.3]		
										2000[3000]		2000[3000]		2000[3000]		
										23						
										20 2		20 23		20 23		
X6-MMS -/o`O iX^ŸK{ —										X6MM100S						
										q nönønõ						
										4.77[14.31]						
										9.16[10.4]						
										2000[5000]						
X6-MH iX/o`O		X6MH005A														
		q nùnõ														
		0.16[0.56]														
		0.038[0.042]														
		3000[6500]														
X6-MQ @ù: ;U ð 0Á,óo× *•;U ð																
X6-MG Î^Ÿ'§]ìFi																
X6-MGS Îmÿ8} ‡ ÊK{ —																

K{ —	XD6¼	3.0KW	4.0KW	5.0KW	7.5KW	NEW 11KW	NEW 15KW
X6-MA Î/o`O	& "w	X6MA300K	X6MA400K	X6MA500K			
	;U ðp ; ;p	q nönønõ	q nönønõ	q nönønõ			
	g * p +p ¼]ìFip p ^o¼ ;p	9.55[28.65]	12.7[38.1]	15.9[47.7]			
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	10.75[11.95]	14.7[15.9]	20.3[21.5]			
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p	3000[5000]	3000[5000]	3000[5000]			
	220V						
	380V	20 23	20 23	20 23			
	& "w						
	;U ðp ; ;p						
	g * p +p ¼]ìFip p ^o¼ ;p						
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp						
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p						
	220V						
	380V						
& "w		X6MM300A	X6MM400A	X6MM500A	X6MM750A	X6MM11KA	X6MM15KA
X6-MM -/o`O	;U ðp ; ;p	q nönýnõ	q nönýnõ	q nönýnõ	q nönýnõ	q n÷n÷nõ	q n÷n÷nõ
	g * p +p ¼]ìFip p ^o¼ ;p	14.3[42.9]	19.1[57.3]	23.9[71.6]	47.8[119.4]	70[175]	96[239]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp	43.5[63.2]	54.7[68]	66.7[80.8]	99.3[114.2]	251.8[314]	327.6[390.7]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p	2000[3000]	2000[3000]	2000[3000]	1500[2500]	1500[2000]	1500[2000]
	220V						
	380V	20 23	20 23	20 23	20 23	20 23	20 23
& "w							
X6-MMS -/o`O iX^ŸK{ —	;U ðp ; ;p						
	g * p +p ¼]ìFip p ^o¼ ;p						
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp						
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p						
	220V						
	380V						
& "w							
X6-MH iX/o`O	;U ðp ; ;p						
	g * p +p ¼]ìFip p ^o¼ ;p						
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp						
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p						
	220V						
	380V						
& "w							
X6-MHH \ iX/o`O	;U ðp ; ;p						
	g * p +p ¼]ìFip p ^o¼ ;p						
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp						
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p						
	220V						
	380V						
& "w							
X6-MQ @ù: ;U ð 0Á,óo× *•;U ð	;U ðp ; ;p						
	g * p +p ¼]ìFip p ^o¼ ;p						
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ T o³ ;oyp						
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ; =p						
	220V						
	380V						

>eúÏT::8 U > ´´´´V ´ :´´

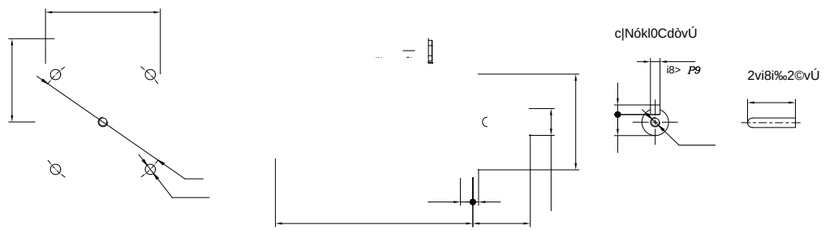
fùEn		!Õ Í				X6MA020A
g * ! B		W				200
l¦/•I9'•		V				220
/Œ\Ê@Ù%tJÜ0=/û		mm				60
l¦/•ctKí		N.m				0.64
K°9ú; -*ctKí		N.m				1.91
l¦/•ctd)		r/min				3000
; nâctd)		r/min				6000
l¦/•I9AE		Arms				1.7
; -*K°9úI9AE		Arms				6.5
ct/S4óeÙ	9ä&=cn	x10⁻⁴Kg.m²				0.16
	2)&=cn	x10⁻⁴Kg.m²				0.17
ctKí2;9t		N.m/A				0.427
?ÓJü5#2—I9'•2;9t		mV[r/min]				14.5
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S				25.6
	2)&=cn	KW/S				24.1
;=<³9úiþ 2;9t	9ä&=cn	ms				0.775
	2)&=cn	ms				0.824
I9@ 9úiþ2;9t		ms				6.3

K°9ú1è#_'>+â cèRñ1è#_'>+â

'Y#P N N

& "w				
- $ <I'û		40		60
LA		O46		O70
LB		O30		O50
LZ		2- O4.3		4- O5.4
- 3 c|i‰		25		30
4 c|3^		O8 h6		O14 h6
- - 9ä&=cn <2)&=cn >		76.7 [107.1]		73.5[103]
- / 9ä&=cn <2)&=cn >		—		—
LG		5		6.5
LE		3		3
LH1		35		44.5
LK		14		25
T		3		5
, 8 i8> /À2©		3 h9		5 h9
KH		6.2		11
TP		\nø<qnû		\nú<qnön÷
) /ÿRÃ+ŽI9S i‰2©		210		210

X6MA005A / X6MA010A / X6MA015A / X6MA020A



>eúÏT::8 U > ´´´´V ´ :´´

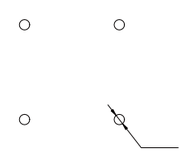
fùEn		!Õ Í	X6MA040A		X6MA075A	
			400		750	
l¦/•I9'•		V	220		220	
/Œ\Ê@Ù%tJÜ0=/û		mm	60		80	
l¦/•ctKí		N.m	1.27		2.39	
K°9ú; -*ctKí		N.m	3.82		7.16	
l¦/•ctd)		r/min	3000		3000	
; nâctd)		r/min	6000		6000	
l¦/•I9AE		Arms	2.7		4.2	
; -*K°9úI9AE		Arms	10.2		17.4	
ct/S4óeÙ	9ä&=cn	$x10^{-4}Kg.m^2$	0.28		0.96	
	2)&=cn	$x10^{-4}Kg.m^2$	0.29		1.07	
ctKí2;9t		N.m/A	0.488		0.583	
?ÓJü5#2—I9'•2;9t		mV[r/min]	17.9		21.33	
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	57.6		59.5	
	2)&=cn	KW/S	55.6		53.4	
;=<³9úiþ 2;9t	9ä&=cn	ms	0.561		0.463	
	2)&=cn	ms	0.581		0.516	
I9@ 9úiþ2;9t		ms	6.1		12.7	

K°9ú1è#_'>+â cèRñ1è#_'>+â

'Y#P N N

& "w				
- $ <I'û		110	80	110
LA		O130	O90	O130
LB		O95	O70	O95h7
LZ		4- O9	4- O6.5	4- O9
- 3 c|i‰		55	35	55
4 c|3^		O19 h6	O19 h6	O19
- - 9ä&=cn <2)&=cn >		130.5 [157.5]	105[138.5]	141[168]
- / 9ä&=cn <2)&=cn >		81[108]	—	91.5[118.5]
LG		12	8	12
LE		5	3	5
- . 9ä&=cn <2)&=cn >		118.5 [145.5]	—	129[156]
- . 9ä&=cn <2)&=cn >		[90]	—	[100.5]
LM3		47	—	57
LH1		102	54.5	102
LH2		71.5	—	71.5
LH3		60	—	60
LK		42	25	42
T		6	6	6
, 8 i8> /À2©		6 h9	6 h9	6 h9
KH		15.5	15.5	15.5
TP		\nú<qnön÷	\nú<qnönõ	\nú<qnön÷
) /ýRÃ+ŽI9S i‰2©		—	210	—

X6MA040A / X6MA075A



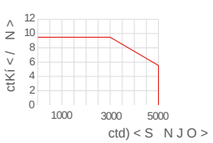
c|NókI0CdòvÚ

2vi8i‰2©vÚ

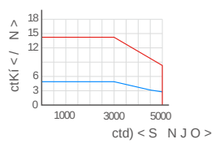
e úÏT::8 U > ´´´´V ´ :´´

l¦/•I9'•	V						
/Œ\Ê@Ù%tJÜ0=/û	mm						
l¦/•ctKí	N.m						
K°9ú; -*ctKí	N.m						
l¦/•ctd)	r/min						
; nâctd)	r/min						
l¦/•I9AE	Arms						
; -*K°9úI9AE	Arms						
ctKí2;9t	N.m/A						
?ÓJü5#2—I9'•2;9t	mV[r/min]						
l¦/•&£G‹ 'Ü' G‹	KW/S						
	KW/S						
;=<³9úiþ 2;9t	ms						
	ms						
I9@ 9úiþ2;9t	ms						

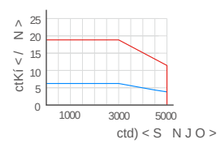
'Y#P N N



X6MA100A▲



X6MA150A▲



X6MA200A▲

Ìú ÏT::8 U > ´´´´V ´ :´´

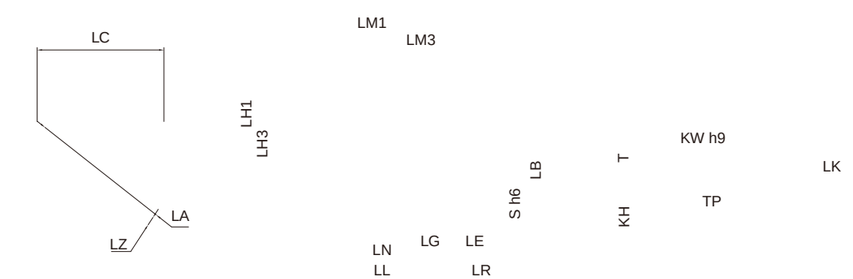
fùEn		!Õ Í	X6MM100A	X6MM150A	X6MM200A
			1000	1500	2000
l¦/•I9'•		V	220	220	220
/Œ\Ê@Ù%tJÜ0=/û		mm	130	130	130
l¦/•ctKí		N.m	4.77	7.16	9.55
K°9ú; -*ctKí		N.m	14.3	21.5	28.6
l¦/•ctd)		r/min	2000	2000	2000
; nâctd)		r/min	3000	3000	3000
l¦/•I9AE		Arms	5.2	8	9.9
; -*K°9úI9AE		Arms	15.6	24	30
ct/S4óeÙ	9ä&=cn	$x10^{-4}Kg.m^2$	6.18	9.16	12.1
	2)&=cn	$x10^{-4}Kg.m^2$	7.4	10.4	13.3
ctKí2;9t		N.m/A	0.918	0.895	0.9645
?ÓJü5#2—I9'•2;9t		mV[r/min]	33.65	34.84	37.95
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	36.8	56	75.4
	2)&=cn	KW/S	30.7	49.3	68.6
;=<³9úiþ 2;9t	9ä&=cn	ms	1.51	1.16	1.05
	2)&=cn	ms	1.81	1.3	1.16
I9@ 9úiþ2;9t		ms	11.1	14.6	15.38

K°9ú1è#_'>+â cèRñ1è#_'>+â

'Y#P N N

& "w	X6MM100	X6MM150	X6MM200
- $ <I'û	130	130	130
LA	O145	O145	O145
LB	O110	O110	O110
LZ	4- O9	4- O9	4- O9
- 3 c|i‰	55	55	55
4 c|3ˆ	O22 h6	O22 h6	O22 h6
- - 9ä&=cn <2)&=cn >	128 [148]	142 [162]	156 [176]
- / 9ä&=cn <2)&=cn >	80 [100]	94 [114]	108 [128]
LG	12	12	12
LE	6	6	6
- . 9ä&=cn <2)&=cn >	116.2 [136.2]	130.2 [150.2]	144.2 [164.2]
LM3	41	55	69
LH1	115	115	115
LH3	60	60	60
LK	45	45	45
T	7	7	7
, 8 i8> /À2©	8 h9	8 h9	8 h9
KH	18	18	18
TP	\nû<qn÷nõ	\nû<qn÷nõ	\nû<qn÷nõ

X6MM100A / X6MM150A / X6MM200A



l¦/•I9'•		V		
/Œ\Ê@Ù%tJÜ0=/û		mm		
l¦/•ctKí		N.m		
K°9ú; -*ctKí		N.m		
l¦/•ctd)		r/min		
; nâctd)		r/min		
l¦/•I9AE		Arms		
; -*K°9úI9AE		Arms		
ct/S4óeÙ	9ä&=cn	$x10^{-4}Kg.m^2$		
	2)&=cn	$x10^{-4}Kg.m^2$		
ctKí2;9t		N.m/A		
?ÓJü5#2—I9'•2;9t		mV[r/min]		
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S		
	2)&=cn	KW/S		
;=<³9úiþ 2;9t	9ä&=cn	ms		
	2)&=cn	ms		
I9@ 9úiþ2;9t		ms		

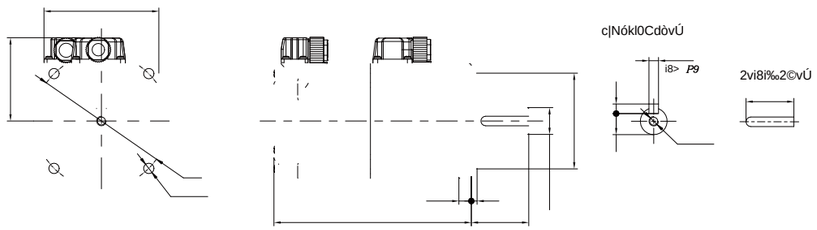
K°9ú1è#_'>+â cèRñ1è#_'>+â

'Y#P N N

& "w	X6MM100S		
- $ <I'û			
LA			
LB			
LZ			
- 3 c|i‰			
4 c|3ˆ			
- - 9ä&=cn <2)&=cn >			
- / 9ä&=cn <2)&=cn >			
LG			
LE			
- . 9ä&=cn <2)&=cn >			
LH1			
LH3			
LK			
T			
, 8 i8> /À2©			
KH			
TP			

X6MM100S/X6MM150S/X6MM200S

X6MH005A / X6MH010A / X6MH015A / X6MH020A



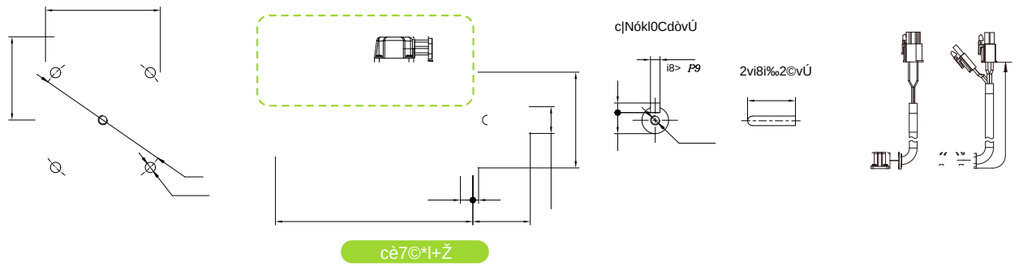
K°9ú1è#_'>+â cèRñ1è#_'>+â

fùEn	!Õ Í	X6MH040A		X6MH075A	X6MH100A	X6MH150A
		400		750	1000	1500
		220		220	220	220
		60		80	130	130
		1.27		2.39	4.77	7.16
		4.46		8.36	14.3	21.5
		3000		3000	2000	2000
		6500		6000	3000	3000
		2.1		3.8	5.2	8
		7.36		13.3	15.6	24
		0.56		1.56	30.8	38.5
		0.58		1.66	32	39.7
		0.67		0.648	0.918	0.895
		20.85		22.65	33.65	34.84
		28.8		36.6	7.39	13.3
		27.8		34.4	7.11	12.9
		1.24		0.97	7.54	4.9
		1.29		1.03	7.84	5.05
		2.97		6.59	11.1	14.63

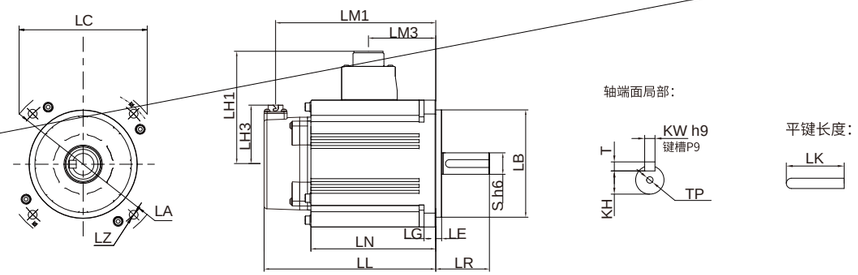
& "w	X6MH040A		X6MH075A	X6MH100A	X6MH150A
- $ <I'û	60		80	130	130
LA	O70		O90	O145	O145
LB	O50		O70	O110	O110
LZ	4- O5.4		4- O6.5	4- O9	4- O9
- 3 c|i‰	30		35	55	55
4 c|3ˆ	O14 h6		O19 h6	O22 h6	O22 h6
- - 9ä&=cn <2)&=cn >	87.5 [117]		94.5 [128.5]	156 [176]	170 [190]
- / 9ä&=cn <2)&=cn >	—		—	108 [128]	122 [142]
LG	6.5		8	12	12
LE	3		3	6	6
- . 9ä&=cn <2)&=cn >	—		—	144.2[164.2]	158.2 [178.2]
LM3	—		—	69	83
LH1	44.5		54.5	115	115
LH3	—		—	60	60
LK	25		25	45	45
T	5		6	7	7
, 8 i8> /À2©	5 h9		6 h9	8 h9	8 h9
KH	11		15.5	18	18
TP	\nú<qnön÷		\nú<qnön÷	\nû<qn÷nõ	\nû<qn÷nõ
) /ÿRÃ+ŽI9S i‰2©	210		210	—	—

K°9ú1è#_'>+â cèRñ1è#_'>+â

X6MH040A / X6MH060A / X6MH075A



X6MH100A / X6MH150A



T LB

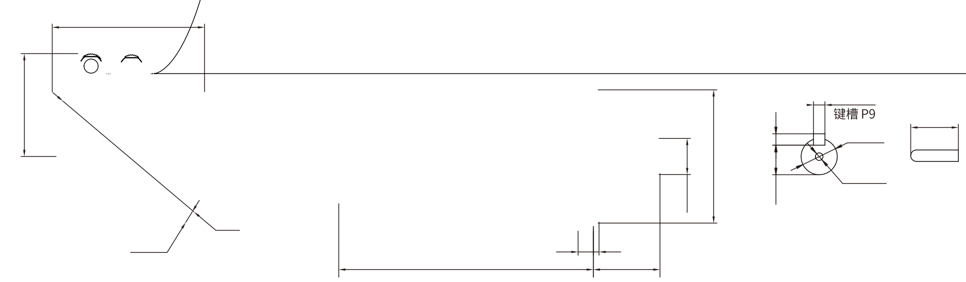
KH

S h6 LR

e)-¶sÁT::8 U > îîîî Vî :îî

K°9ú1è#_'>+â   cèRñ1è#_'>+â

X6MG075A



X6MG085A / X6MG100A / X6MG130A / X6MG180A

fùEn		!Õ Í	X6MG040S	X6MG075S	X6MG085S	X6MG130S	X6MG180S
			400	750	850	1300	1800
l¦/•I9'•		V	220	220	220	220	220
/Œ\Ê@Ù%tJÜ0=/û		mm	60	80	130	130	130
l¦/•ctKí		N.m	1.27	2.38	5.39	8.28	11.5
K°9ú; -*ctKí		N.m	4.45	8.35	16.2	24.84	34.5
l¦/•ctd)		r/min	3000	3000	1500	1500	1500
; nâctd)		r/min	7000	7000	4000	4000	4000
l¦/•I9AE		Arms	2.8	4.5	6.7	9.6	15.6
; -*K°9úI9AE		Arms	9.8	16	20.1	28.8	46.8
ct/S4óeÙ	9ä&=cn	$x10^{-4}Kg.m^2$	0.65	1.9	13.9	19.9	26
	2)&=cn	$x10^{-4}Kg.m^2$	0.67	2	15.1	21.1	27.2
ctKí2;9t		N.m/A	0.469	2.38	0.859	0.891	0.748
?ÓJü5#2—I9'•2;9t		mV[r/min]	18.42	19.34	28.95	29.8	25.4
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	27.1	28.5	20.9	35	50.9
	2)&=cn	KW/S	26.2	25.9	18.2	31.6	47.1
;=<³9úiþ 2;9t	9ä&=cn	ms	2.63	1.26	2.74	2.23	1.95
	2)&=cn	ms	3.72	1.39	3.16	2.46	2.29
I9@ 9úiþ2;9t		ms	1.08	3.22	10.2	10.7	11.14
a0eÙvÜ9ä&=cn <2)&=cn >		kg	1.3[1.7]	2.51[3.28]	5.5[7.5]	7.1[9]	8.6[11]
/¼_Àa'c…	3^(a'c…	N	245	392	490	490	490
	c|(a'c…	N	98	147	196	196	196
&:&¬*]Ë<? @ì #à7 I,&:&¬*I	l¦/•I9'•	V	DC24V±10%				
	l¦/•I9AE	A	0.36	0.42	0.41	0.41	0.41
	&:&¬*I&£G‹	w	7.3	9.6	12	12	12
	kc8m8êctKí	N.m	nöo³nû e Š	nøo³ný e Š	nönù e Š	nönù e Š	nönù e Š
	(<(9úiþ	ms	núnõ e ‹	nünõ e ‹	nönõnõ e ‹	nönõnõ e ‹	nönõnõ e ‹
	eÔ9B9úiþ	ms	n÷nõ e ‹	n÷nõ e ‹	nýnõ e ‹	nýnõ e ‹	nýnõ e ‹
	eÔ9BI9'•	V	% nö © e Š				

K°9ú1è#_'>+â cèRñ1è#_'>+â

& "w
- $ <I'û
LA
LB
LZ
- 3 c|i‰
4 c|3^
- - 9ä&=cn <2)&=cn >
- / 9ä&=cn <2)&=cn >
LG
LE
LF
- . 9ä&=cn <2)&=cn >
- . 9ä&=cn <2)&=cn >
LM3
LH1
LH2
LH3
LK
T
, 8 i8> /À2©
KH
TP

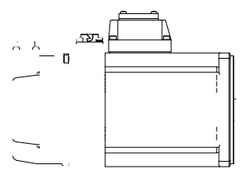
fùEn		!Õ Í				
l¦/•I9'•		V				
/Œ\Ê@Ù%tJÜ0=/û		mm				
l¦/•ctKí		N.m				
K°9ú; -*ctKí		N.m				
l¦/•ctd)		r/min				
; nâctd)		r/min				
l¦/•I9AE		Arms				
; -*K°9úI9AE		Arms				
ct/S4óeÙ	9ä&=cn	x10⁻⁴Kg.m²				
	2)&=cn	x10⁻⁴Kg.m²				
ctKí2;9t		N.m/A				
?ÓJü5#2—I9•2;9t		mV[r/min]				
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S				
	2)&=cn	KW/S				
;=<³9úiþ 2;9t	9ä&=cn	ms				
	2)&=cn	ms				
I9@ 9úiþ2;9t		ms				

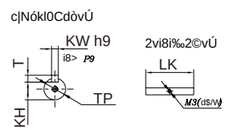
K°9ú1è#_'>+â cèRñ1è#_'>+â

'Y#P N N

& "w				
- $ <I'û	100			
LA	O115			
LB	O95			
LZ	4- O9			
- 3 c|i‰	55			
4 c|3ˆ	O19 h6			
- - C J U 9ä&=cn <2)&=cn >123.5 [150.5]				
	146[173]			
- / 9ä&=cn <2)&=cn >	96.5[123.5]			
LG	10			
LE	3			
LM1 C J U 9ä&=cn <2)&=cn >	111.5[138.5]			
LM1 C J U 9ä&=cn <2)&=cn >	134[161]			
- . C J U 9ä&=cn <2)&=cn >	105			
	105			
LM3 C J U	62			
	62			
LH1	103			
LH2	66.5			
LH3 C J U	55			
	60			
LK	42			
T	6			
, 8 i8> /À2©				
KH				
TP				

X6MA100A / X6MA150A / X6MA200A / X6MA250A





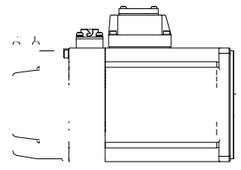
fùEn		!Õ Í				
l¦/•I9'•		V				
/Œ\Ê@Ù%tJÜ0=/û		mm				
l¦/•ctKí		N.m				
K°9ú; -*ctKí		N.m				
l¦/•ctd)		r/min				
; nâctd)		r/min				
l¦/•I9AE		Arms				
; -*K°9úI9AE		Arms				
ct/S4óeÙ	9ä&=cn	x10⁻⁴Kg.m²				
	2)&=cn	x10⁻⁴Kg.m²				
ctKí2;9t		N.m/A				
?ÓJü5#2—I9'•2;9t		mV[r/min]				
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S				
	2)&=cn	KW/S				
;=<³9úiþ 2;9t	9ä&=cn	ms				
	2)&=cn	ms				
I9@ 9úiþ2;9t		ms				

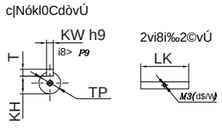
K°9ú1è#_'>+â cèRñ1è#_'>+â

'Y#P N N

& "w			
- $ <I'û			
LA			
LB			
LZ			
- 3 c|i‰			
4 c|3ˆ			
- - C J U 9ä&=cn <2)&=cn >			
- / 9ä&=cn <2)&=cn >			
LG			
LE			
LM1 C J U 9ä&=cn <2)&=cn >			
LM1 C J U 9ä&=cn <2)&=cn >			
- . C J U 9ä&=cn <2)&=cn >			
LM3 C J U			
LH1			
LH2			
LH3 C J U			
LK			
T			
, 8 i8> /À2©			
KH			
TP			

X6MA300A / X6MA300K / X6MA400K/X6MA500K





Cµ5ºXD6¼

g * ! B W

9 . (4 #Qs‰> & &N 9 . (#Qd)-*ctK

9 .) nä4oeÙ 9 . . ".4oeÙ 9 . " #Q4oeÙ

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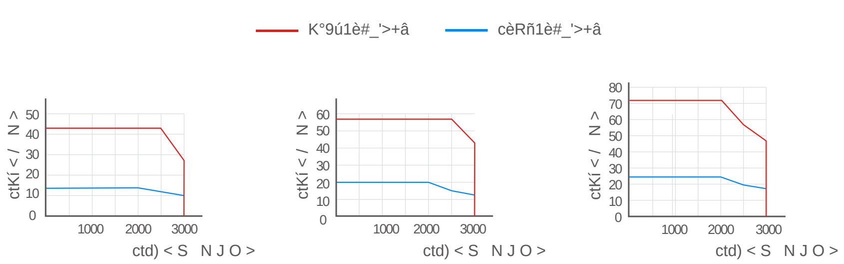
ÌúÏT;@8 U > îîîî Vî <îî

fùEn		!Õ Í	X6MM300A	X6MM400A	X6MM500A		X6MM750H
			3000	4000	5000		7500
I¦/•I9'•		V	380	380	380		380
/Œ\Ê@Ù%tJÜ0=/û		mm	180	180	180		180
I¦/•ctKí		N.m	14.3	19.1	23.9		47.8
K°9ú; -*ctKí		N.m	42.9	57.3	71.6		119.4
I¦/•ctd)		r/min	2000	2000	2000		1500
; nâctd)		r/min	3000	3000	3000		3000
I¦/•I9AE		Arms	8.7	11.5	13.5		25.3
; -*K°9úI9AE		Arms	30	38	45		65.8
ct/S46eÙ	9ä&=cn	$x10^{-4}Kg.m^2$	43.5	54.7	66.7		136.4
	2)&=cn	$x10^{-4}Kg.m^2$	63.2	68	80.8		150.8
ctKí2;9t		N.m/A	1.8	1.82	2.04		2.1
?ÓJü5#2—I9'•2;9t		mV[r/min]	62.9	63.5	71.3		74.3
I¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	47.2	66.7	85.5		167.5
	2)&=cn	KW/S	32.5	53.6	70.5		151.5
;=<³9úiþ 2;9t	9ä&=cn	ms	1.4	1.29	1.10		0.96
	2)&=cn	ms	2.03	1.61	1.33		1.06
I9@ 9úiþ2;9t		ms	18.7	19	21.7		26.9



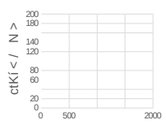
X6MM300A▲ X6MM400A▲ X6MM500A▲

X6MM300A/X6MM400A/X6MM500A/X6MM750A/X6MM750H

Ì úÏT;@8 U > ÎÎ VÎ <ÎÎ

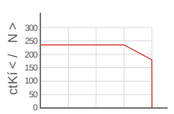
fùEn		!Õ Í	X6MM11KA	X6MM15KA
			11	15
l¦/•I9'•		V	380	380
/Œ\Ê@Ù%tJÜ0=/û		mm	220	220
l¦/•ctKí		N.m	70	96
K°9ú; -*ctKí		N.m	175	239
l¦/•ctd)		r/min	1500	1500
; nâctd)		r/min	2000	2000
l¦/•I9AE		Arms	26.5	36.2
; -*K°9úI9AE		Arms	69.7	90.1
ct/S4óeÙ	9ä&=cn	x10⁻⁴Kg.m²	251.8	327.6
	2)&=cn	x10⁻⁴Kg.m²	314	390.7
ctKí2;9t		N.m/A	2.5	2.6
?ÓJü5#2—I9'•2;9t		mV[r/min]	87.6	90.4
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	194.6	281.3
	2)&=cn	KW/S	156.1	235.9
;=<³9úiþ 2;9t	9ä&=cn	ms	0.75	0.66
	2)&=cn	ms	0.9	0.78
I9@ 9úiþ2;9t		ms	22.4	22.5
a0eÙvÙ9ä&=cn <2)&=cn >		kg	65.6 [76.7]	79.4 [92.5]
/¼_Àa'c…	3ˆ(a'c…	N	2254	2254
	c|(a'c…	N	686	686
&:&¬*l]Ë<? @ì #à7 I,&:&¬*I	l¦/•I9'•	V	DC24V±10%	
	l¦/•I9AE	A	3.6	3.6
	&:&¬*I&£G‹	W	nýnýp n÷nõq'p	nýnýp n÷nõq'p
	kc8m8êctKí	N.m	nönúnõ e Š	nönúnõ e Š
	(<(9úiþ	ms	nønõnõ e ‹	nønõnõ e ‹
	eÔ9B9úiþ	ms	nönúnõ e ‹	nönúnõ e ‹
	eÔ9BI9'•	V	% nö © e Šp n÷nõq'p	
I×6K]Ë<?	l¦/•I9'•	V	AC220~240	
	; -*I9AE	A	0.320	0.320
	; -*&£G‹	W	43	43
	ctd)	r/min	4300	4300

K°9ú1è#_'>+â cèRñ1è#_'>+â



ctd) < S N J O >

X6MM11KA▲



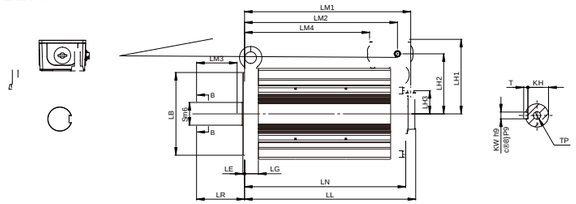
ctd) < S N J O >

X6MM15KA▲

'Y#P N N

& "w	X6MM11KA	X6MM15KA
- $ <l'û	220	220
LA	235	235
LB	…n÷nõnõ nü	…n÷nõnõ nü
LZ	nùp2 …nönøo³nú	nùp2 …nönøo³nú
LR	116±1	116±1
S	…núnú ;nû	…núnú ;nû
	351[424]	510[583]
	371.5[444.5]	510[583]
- /9ä&=cn <2)&=cn >	327[400]	-
LG	32	32
LE	4	4
	339[412]	398[471]
	360[433]	398[471]
- . 2)&=cn	380	437
LM3	98	98
- . 9ä&=cn <2)&=cn >	239[312]	297[370]
LM5	-	105
- . 9ä&=cn <2)&=cn >	-	483[556]
LH1	180	189
-) 2)&=cn	145	154
-) C J U 9ä&=cn <2)&=cn >	56	103
-) C J U 9ä&=cn <2)&=cn >	60	103
LH4	-	99
LH5	-	240
LD	-	254
LK	90	90
T	10	10
, 8i8> /À2©	16P9	16P9
KH	49	49
TP	\n÷nõ<qnùnõ	\n÷nõ<qnùnõ

X6MM11KA

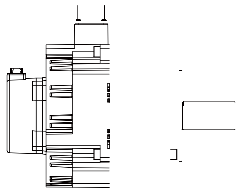


X6MM15KA

fùEn		!Õ í	X6MH200A
			2000
l¦/•I9'•		V	380
/Œ\Ê@Ù%tJÜ0=/û		mm	180
l¦/•ctKí		N.m	9.55
K°9ú; -*ctKí		N.m	28.6
l¦/•ctd)		r/min	2000
; nâctd)		r/min	3000
l¦/•I9AE		Arms	5.8
; -*K°9úI9AE		Arms	19
ct/S4óeÙ	9ä&=cn	$x10^{-4}Kg.m^2$	31.4
	2)&=cn	$x10^{-4}Kg.m^2$	44.6
ctKí2;9t		N.m/A	1.83
?ÓJü5#2—I9'•2;9t		mV[r/min]	63.9
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	29
	2)&=cn	KW/S	20.4
;=<³9úiþ 2;9t	9ä&=cn	ms	1.86
	2)&=cn	ms	2.64
I9@ 9úiþ2;9t		ms	15.2

K°9ú1è#_'>+â cèRñ1è#_'>+â

X6MH200A



l¦/•I9'•		V				
/Œ\Ê@Ù%tJÜ0=/û		mm				
l¦/•ctKí		N.m				
K°9ú; -*ctKí		N.m				
l¦/•ctd)		r/min				
; nâctd)		r/min				
l¦/•I9AE		Arms				
; -*K°9úI9AE		Arms				
		$x10^{-4}Kg.m^2$				
ctKí2;9t		N.m/A				
?ÓJü5#2—I9'•2;9t		mV[r/min]				
l¦/•&£G‹ 'Ü' G‹		KW/S				
		KW/S				
;=<³9úiþ 2;9t		ms				
		ms				
I9@ 9úiþ2;9t		ms				

K°9ú1è#_'>+â cèRñ1è#_'>+â

e $b … T ; @ 8 U > 5 iœÀ ƒY3 ,Î @9ä&VA•#Rˆ “ e i• eVÌ Q ƒY3 , @9ä&VD•=d5(• < h)T e &Ì 95 ƒY3 „ ƒ• l dvx#8bD/

fùEn		!Õ Í		
l¦/•l9'•		V		
/Œ\Ê@Ù%tJÜ0=/û		mm		
l¦/•ctKí		N.m		
K°9ú; -*ctKí		N.m		
l¦/•ctd)		r/min		
; nâctd)		r/min		
l¦/•l9AE		Arms		
; -*K°9úl9AE		Arms		
ct/S4óeÙ	9ä&=cn	$x10^{-4}Kg.m^2$		
	2)&=cn	$x10^{-4}Kg.m^2$		
ctKí2;9t		N.m/A		
?ÓJü5#2—l9'•2;9t		mV[r/min]		
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S		
	2)&=cn	KW/S		
;=<³9úiþ 2;9t	9ä&=cn	ms		
	2)&=cn	ms		
l9@ 9úiþ2;9t		ms		

X6MG085S/X6MG130S/X6MG180S

SV-X7E MG 18 - 55C 15C H - D N 0 0 - 0 0 0

SV-X7E	MG	18	-	55C	15C	H	-	D	N	0	0	-	0	0	0
1	2	3		4	5	6		7	8	9	10		11	12	13

1	'#AK{ —
SV-X7E	6‡ F&

2	/o`OXD6¼
MM	-/o`O
MG	Î^Ÿ'§0íFi

6	Cµ" IÉM'
G	AC220V
H	AC380V

	M–F•$è¹p t 'r2 A'…ë— 78 '# d (^¹p *otKí
D	'š%ˆn÷nø D ŒM]*y ¼
A	'š%ˆn÷nõ D ŒM]*y ¼

8	11dx
N	4`11dx
B	

9	z]ô49-•
0	* .Coä6‡ Fc®
1	Hú.Cc¥]ô
2	É]ô
3	Q1c®

10	7!ô49-•
0	Pj?¶ 7!ô
F	gN 7
Y	<2 7

11	zM?49-•
0	^^2%$è2%'´
1	PªHú2%'´
2	*|M?&
3	d²:´2%'´

12	- Oš
0	4`- Oš
B	H>,]6‡ F- Oš

13	5ºHM6‡ZF
0	6‡ F5º&
D	Z>Z!- —
H	Z>Z!- —

K{ —	XD6¼	2.9kW	2.9kW	4.4kW	4.4kW	5.5kW	5.5kW	7.5kW	7.5kW
& "w		29C15CH-AN[B]00-100	29C15CH-DN[B]00-10D	44C15CH-AN[B]00-100	44C15CH-DN[B]00-10D	55C15CH-AN[B]00-100	55C15CH-DN[B]00-10D	75C15CH-AN[B]00-100	75C15CH-DN[B]00-10D
X7-MG Î^Ÿ '§0íFi	;U ðp ; ;p	q nönýnõ	q nönýnõ	q nönýnõ	q nönýnõ	q nönýnõ	q nönýnõ	q nönýnõ	q nönýnõ
	g * p +p ¼]ìFip p ^o¼ ;p	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	/o`Ooâ4` ¹]æp ¹]æp p pžhönõ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	]ì^Ÿoâg * p 5€'§]ì^Ÿp p bo× ;	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	380V	20	23	20	23	20	23	20	23

Pÿ&	I9;= &£G‹	I9;=+Ž'û			
		SV-X7EMG18-29C15CH-AN00-100		●	
		SV-X7EMG18-29C15CH-AB00-100			●
		SV-X7EMG18-29C15CH-DN00-10D	●		
		SV-X7EMG18-29C15CH-DB00-10D			●
		SV-X7EMG18-44C15CH-AN00-100		●	
		SV-X7EMG18-44C15CH-AB00-100			●
		SV-X7EMG18-44C15CH-DN00-10D	●		
		SV-X7EMG18-44C15CH-DB00-10D			●
		SV-X7EMG18-55C15CH-AN00-100		●	
		SV-X7EMG18-55C15CH-AB00-100			●
		SV-X7EMG18-55C15CH-DN00-10D	●		
		SV-X7EMG18-55C15CH-DB00-10D			●
	7.5kW	SV-X7EMG18-75C15CH-AN00-100		●	
		SV-X7EMG18-75C15CH-AB00-100			●
		SV-X7EMG18-75C15CH-DN00-10D	●		
		SV-X7EMG18-75C15CH-DB00-10D			●

e)-¶sT;@8 U

fùEn		!Õ Í	SV-X7EMG18-29C15CH-AN[B]00-100	SV-X7EMG18-29C15CH-DN[B]00-10D	SV-X7EMG18-44C15CH-AN[B]00-100	SV-X7EMG18-44C15CH-DN[B]00-10D
			2900	2900	4400	4400
¦¦/•I9'•		V	nønýnõ	nønýnõ	nønýnõ	nønýnõ
/Œ\Ê@Ù%tJÜ0=/û		mm	nönýnõ	nönýnõ	nönýnõ	nönýnõ
¦¦/•ctKí		^o³ ;	nönýo³nùnû	nönýo³nùnû	n÷ný	n÷ný
K°9ú; -*ctKí		^o³ ;	nùnûo³nönú	núnúo³nú	nünõ	nýnù
¦¦/•ctd)		r/min	nönúnõnõ	nönúnõnõ	nönúnõnõ	nönúnõnõ
; nâctd)		r/min	nønõnõnõ	nønõnõnõ	nønõnõnõ	nønõnõnõ
¦¦/•I9AE		b ; f	nönõo³nö	nönõo³nû	nön÷o³n÷	nönø
; -*K°9úI9AE		b ; f	n÷nþo³nö	nønüo³ný	nønúo³nø	nùnöo³nú
ct/S4óeÙ	9ä&=cn	x10⁻⁴Kg.m²	nùnýo³nû	nùnýo³nû	nünöo³nù	nünöo³nù
	2)&=cn	x10⁻⁴Kg.m²	nûnö	nûnö	nýnøo³ný	nýnøo³ný
ctKí2;9t		^o³ ;o×	nöo³nýnø	nöo³nünù	n÷o³nønõ	n÷o³nönú
?ÓJü5#2—I9'•2;9t		; ©p bo× ; =p	nünöo³nõn÷	nûnüo³nönø	nýnúo³nù	nýnøo³n÷nþ
¦¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	nünõo³nön÷	nünõo³nön÷	nönõnþo³nýnõ	nönõnþo³nýnõ
	2)&=cn	KW/S	núnúo³nýnû	núnúo³nýnû	nþnøo³núnû	nþnøo³núnû
;=<³9úiþ 2;9t	9ä&=cn	ms	nöo³nönú	nöo³nønø	nõo³nþnþ	nõo³nþnþ
	2)&=cn	ms	nöo³nùnù	nöo³nûnû	nöo³nönû	nöo³nönû
I9@ 9úiþ2;9t		ms	n÷núo³nøný	nönúo³nþný	n÷nýø³nõnû	nönüo³nûnö
a0eÙvÜ9ä&=cn <2)&=cn >		kg				
/¼_Àa'c…	3^(a'c…	N	nönùnünõ	nönùnünõ	nönùnünõ	nönùnünõ
	c|(a'c…	N	nùnþnõ	nùnþnõ	nùnþnõ	nùnþnõ
&:&¬*l]Ë<? @ì #à7 I,&:&¬*I	¦¦/•I9'•	V	% n÷nù ©p¦nönõpº			
	¦¦/•I9AE		nöo³nõnù	nöo³nõnù	nöo³nõnù	nöo³nõnù
	&:&¬*l&£G‹	w	n÷nú	n÷nú	n÷nú	n÷nú
	kc8m8êctKí	^o³ ;	nünù e Š	nünù e Š	nünù e Š	nünù e Š
	(<(9úiþ	ms	nön÷nõ e ‹	nön÷nõ e ‹	nön÷nõ e ‹	nön÷nõ e ‹
	eÔ9B9úiþ	ms	nønõ e ‹	nønõ e ‹	nønõ e ‹	nønõ e ‹
	eÔ9BI9'•	V	% nõo³nú e Š			

K°9úctKí 7 RñctKí

29C15CH-AN00-100▲ 29C15CH-DN00-10D▲ 44C15CH-AN00-100▲ 44C15CH-DN00-10D▲

'Y#P N N

& "w				
- $ <l'ú		nönýnõ	nönýnõ	nönýnõ
LA		n÷nõnõ	n÷nõnõ	n÷nõnõ
LB		Onönönùo³nø nü	Onönönùo³nø nü	Onönönùo³nø nü
LZ		nùp2 Onönøo³nú	nùp2 Onönøo³nú	nùp2 Onönøo³nú
- 3 c|i‰		nünþp¦nõo³nú	nünþp¦nõo³nú	nünþp¦nõo³nú
4 c|3^				Onønú nû
-t/ C J Ut9ä&=cn <2)&=cn >		-	nönýnöp¦nöp n÷n÷núo³nýp¦nöp	-
- - C J Ut9ä&=cn <2)&=cn >	-	nönünúo³núp n÷n÷nõo³nøp	-	n÷nõnöo³núp¦nö p n÷nþnùnûo³nø
- / 9ä&=cn <2)&=cn >		nönønýo³nýp nönýnøo³nûp nönûnùo³nýp¦nöp n÷nõnþo³nûp¦nöp		nönûnùo³nýp¦nöp n÷nõnþo³nûp¦n
LG		nöný	nöný	nöný
LE		nøo³n÷	nøo³n÷	nøo³n÷
LM1 CJUt9ä&=cn <2)&=cn >		-	nönûnþp n÷nönøo³nýp	-
LM1 CJ9ä&=cn <2)&=cn >	-	nönûnøo³núp n÷nõnýo³núp	-	nönþnõp n÷nønùo³núp
- . 9ä&=cn <2)&=cn >		nþnýo³núp nþnýo³núp	nön÷nùo³núp nön÷nùo³núp	nön÷nùo³núp nön÷nùo³núp
LM3	nûnõ	nûnõ	nûnõ	nûnõ
-) 9ä&=cn <2)&=cn >	nönønùo³nú	nönønùo³nú	nönønùo³nú	nönønùo³nú
LH2		-	-	-
LH3 CJUt9ä&=cn <2)&=cn >	núnûo³nù	-	núnûo³nùp¦nõo³nú	-
LH3 CJ9ä&=cn <2)&=cn >	-	núnþo³nþp¦nõo³nú	-	núnþo³nþp¦nõo³nú
LK	nûnõ	nûnõ	nûnõ	nûnõ
T	ný	ný	ný	ný
, 8 i8> /À2©	nönõ _nþ	nönõ _nþ	nönõ _nþ	nönõ _nþ
KH	nønõ	nønõ	nønõ	nønõ
TP	\nön÷<qn÷nú	\nön÷<qn÷nú	\nön÷<qn÷nú	\nön÷<qn÷nú

X7EMG18-29C15CH / 44C15CH

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fùEn		!Õ Í	SV-X7EMG18-55C15CH-AN[B]00-100	SV-X7EMG18-55C15CH-DN[B]00-10D	SV-X7EMG18-75C15CH-AN[B]00-100	SV-X7EMG18-75C15CH-DN[B]00-10D
			5500	5500	7500	7500
l¦/•l9'•		V	nønýnõ	nønýnõ	nønýnõ	nønýnõ
/Œ\Ê@Ù%tJÜ0=/û		mm	nönýnõ	nönýnõ	nönýnõ	nönýnõ
l¦/•ctKí		^o³ ;	nønú	nønú	nùnüo³nü	nùnüo³nü
K°9ú; -*ctKí		^o³ ;	nýnüo³nú	nönõnú	nönönþo³nø	nönùnøo³nö
l¦/•ctd)		r/min	nönúnõnõ	nönúnõnõ	nönúnõnõ	nönúnõnõ
; nâctd)		r/min	nønõnõnõ	nønõnõnõ	nønõnõnõ	nønõnõnõ
l¦/•l9AE		b ; f	nönö	nön÷o³nú	nönúo³ný	nönü
; -*K°9úl9AE		b ; f	nønöo³n÷	nùnøo³nú	nùnú	núnúo³nù
ct/S4óeÙ	9ä&=cn	x10⁻⁴Kg.m²	nþnú	nþnú	nönùnöo³ný	nönønù
	2)&=cn	x10⁻⁴Kg.m²	nönõnüo³nù	nönõnüo³nù	nönùnüo³nø	nönønþo³nú
ctKí2;9t		^o³ ;o×	nøo³nöný	n÷o³nýnõ	nøo³nõn÷	n÷o³nýnö
?ÓJü5#2—l9'•2;9t		; ©p bo× ; =p	nönönùo³núnþ	nönõnüo³nünú	nönõnü	nönõnöo³nýnú
l¦/•&£G‹ 'Ü' G‹	9ä&=cn	KW/S	nön÷nýo³nþnú	nön÷nýo³nþnú	nönûnõo³nùnû	nönünõo³nönú
	2)&=cn	KW/S	nönönùo³nõnû	nönönùo³nõnû	nönúnùo³nùnü	nönûnøo³nùnú
;=<³9úiþ 2;9t	9ä&=cn	ms	nõo³nýnú	nöo³nõnö	nõo³nþnö	nõo³nþnü
	2)&=cn	ms	nõo³nþnû	nöo³nönù	nõo³nþnù	nöo³nõnö
l9@ 9úiþ2;9t		ms	n÷nþo³nün÷	nönýo³nünö	nønöo³nønù	nönþo³nýnø

K°9úctKí 7 RñctKí

'Y#P N N

& "w	SV-X7EMG18-55C15CH-AN[B]00-100	SV-X7EMG18-55C15CH-DN[B]00-10D	SV-X7EMG18-75C15CH-AN[B]00-100	SV-X7EMG18-75C15CH-DN[B]00-10D
- $ <l'û	nönýnõ	nönýnõ	nönýnõ	nönýnõ
LA	n÷nõnõ	n÷nõnõ	n÷nõnõ	n÷nõnõ
LB	Onönönùo³nø nü	Onönönùo³nø nü	Onönönùo³nø nü	Onönönùo³nø nü
LZ	nùp2 Onönøo³nú	nùp2 Onönøo³nú	nùp2 Onönøo³nú	nùp2 Onönøo³nú
- 3 c|i‰	nönönøp¦nõo³nú	nönönøp¦nõo³nú	nönönøp¦nõo³nú	nönönøp¦nõo³nú
4 c|3^	Onùn÷ nû	Onùn÷ nû	Onùn÷ nû	Onùn÷ nû
-t/ C J Ut9ä&=cn <2)&=cn >	n÷nõnûp¦nöp n÷núnõo³nýp¦nöp	-	n÷nønþp¦nöp n÷nýnøo³nýp¦nöp	-
- - C J Ut9ä&=cn <2)&=cn >	-	n÷n÷nûo³núp¦nöp n÷nünöo³nøp¦nöp	-	n÷núnþo³núp¦nöp nønõnùo³nøp¦n
- / 9ä&=cn <2)&=cn >	nönýnþo³nýp¦nöp n÷nønùo³nûp¦nöp	nönýnþo³nýp¦nöp n÷nønùo³nûp¦nöp	n÷nûo³nýp¦nöp n÷nûnüo³nûp¦nöp	n÷nûnüo³nûp¦nö
LG	nöný	nöný	nöný	nöný
LE	nøo³n÷	nøo³n÷	nøo³n÷	nøo³n÷
LM1 C J Ut9ä&=cn <2)&=cn >	nönþnùp n÷nønýo³nýp	-	n÷n÷nüp n÷nünöo³nýp	-
LM1 C J Ut9ä&=cn <2)&=cn >	-	n÷nönùo³núp n÷núnþo³núp	-	n÷nùnüo³núp n÷nþn÷o³núp
- . 9ä&=cn <2)&=cn >	nönùnþo³nú	nönùnþo³nú	nönýn÷o³nú	nönýn÷o³nú
LM3	nþnõ	nþnõ	nþnõ	nþnõ
-) 9ä&=cn <2)&=cn >	nönønùo³núp¦nõo³nú	nönønùo³núp¦nõo³nú	nönønùo³núp¦nõo³nú	nönønùo³núp¦nõo³nú
LH2		-	-	-
LH3 C J Ut9ä&=cn <2)&=cn >	núnûo³nùp¦nõo³nú	-	núnûo³nùp¦nõo³nú	-
LH3 C J Ut9ä&=cn <2)&=cn >	-	núnþo³nþp¦nõo³nú	nûnõ	núnþo³nþp¦nõo³nú
LK	nþnõ	nþnõ	nûnõ	nþnõ
T	ný	ný	ný	ný
, 8 i8> /À2©	nön÷ _nþ	nön÷ _nþ	nön÷ _nþ	nön÷ _nþ
KH	nønü	nønü	nønü	nønü
TP	\nönû<qnøn÷	\nönû<qnøn÷	\nönû<qnøn÷	\nönû<qnøn÷

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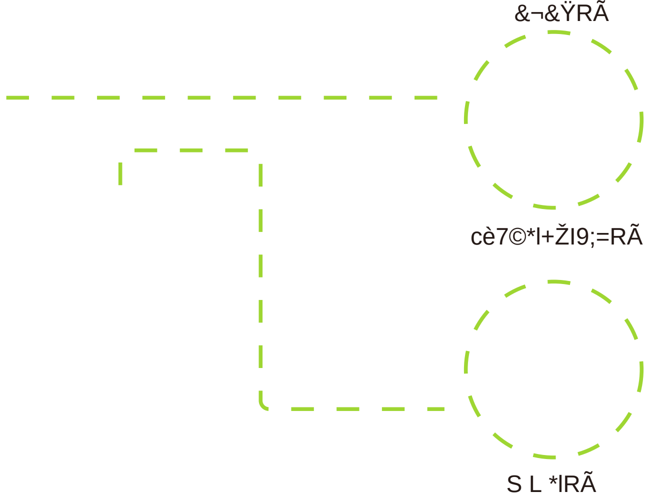
j<@8 j<0



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- I9;=I9S JøcÈnz&¬*It3%Ó0 ct7©G³V‡t3*2H7Ô'K'ókj4+ m
- I9;=7©-7Jˆj<6¨OMR«'ó7Ô'KUø * 1 OMR«t3ˆ 73&¬t3<0 t3<@8 m
- S L *I#ä'ûRÃ+JeÑI,eÛ0a0RYB0E- H t3›2u6tU &Ÿ3=v×
- 'ó<<7r" (2—I,+=:rt3ó/•&:- MÑ]Ë<?Jˆ;×Iƒ2©I9S t3MÂ1à7 /•# a0'£;S9•#ž2—)JjÐ".eÑa5t3£'†(Åa0O¥7« m

2w 2 3 -Î6 'üi)2"ª(Å"ècè7©*I+Ž";2;]Ë;=MÑ 2w ; /ÿRÃ+Ž"ª(Å0 _©& d 2 t3…k RëRñ#,I,k]ˆ/•&:AEN %{#V(¬_ê6 'üi)2"½(\

RÃS (Mô	RÃS +Ž'û	
Rá/ü$?S L *lRÃ	SVCAB-ENC075CA-ABS-***L-05	1
50W~150W 6 7 8" 2)&=cn&¬&ŸRÃ	4 7 $ " # 1 8 3 $ " -	3
50W~150W 6 7 82)&=cn&¬&ŸRÃ	4 7 $ " # 1 8 # $ " -	4
200W~1000W 6 7 8" 2)&=cn&¬&ŸRÃ	SVCAB-PWR075CA-***L-05	5
200W~1000W 6 7 82)&=cn&¬&ŸRÃ	4 7 $ " # 1 8 # $ " -	6

■ d eW/ÿRÃ+ŽI9;=RÃS +Ž'û/•&:(Åt0

RÃS (Mô	RÃS +Ž'û	M>5 +
		7
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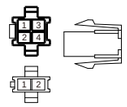
		17
		18 24 25 26 

■ d eWj<@8+ŽI9;=RÃS +Ž'û/•&:(Åt0

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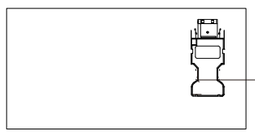
@Ù%t @Ù%tV/N~7©-7jN"ù'

eW"ù(Mô	eW"ù+Ž'û	M>5 +
		6
2) 7©-7J^ct7©RÃ Rá/ü$?I9@dJÖ	SVBOX-ENCABS	
V´&¬&ŸV/7Ö7©-7jN"ù' Ð & @Ù%t&=cnI9;=I,	1 8 # $ 0 / , 8 1	



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j<@87©-7 PÂ1ê+ŽeW"ù	]Ë<?=…]^
ENC-TE 750W-F	V´j<@8S L *I7©-7 7©-7S L *ljN"ù'
PWR-CON 750W-F	V´j<@8I9;=&¬&Ÿ7©-7jN"ù' t3 @Ù%t _ @Ù%tI9;=I,
PWB-CON 750W-F	V´j<@8I9;=&¬&Ÿ&=cn7©-7jN"ù' t3 @Ù%t _ @Ù%tI9;=I,
PWR-CON 1KW-F	V´j<@8I9;=&¬&Ÿ&=cn kh&=cn%uI,7©-7jN"ù' t3 @Ù%tI9;=I,

Pÿ&	I9;= &£G‹	I9;=+Ž'û	20bit Rá/ü$?	&=cn@½0		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS
X0-MM ".4óeÙ Pÿ&	1kW	SV-X0MM100A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X0MM100A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨
	1.5kW	SV-X0MM150A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X0MM150A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨
	2kW	SV-X0MM200A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X0MM200A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨
X0-MH nâ4óeÙ Pÿ&	100W	SV-X0MH010A-N2CA	●		●	40	ϕ8	cè7©*l+Ž		① ③ ㉛
		SV-X0MH010A-B2CA		●						① ④ ㉛
	200W	SV-X0MH020A-N2CA	●		●	60	ϕ14	cè7©*l+Ž		① ⑤ ㉛
		SV-X0MH020A-B2CA		●						① ⑥ ㉛
	400W	SV-X0MH040A-N2CA	●		●	60	ϕ14	cè7©*l+Ž		① ⑤ ㉛
		SV-X0MH040A-B2CA		●						① ⑥ ㉛
	750W	SV-X0MH075A-N2CA	●		●	80	ϕ19	cè7©*l+Ž		① ⑤ ㉛
		SV-X0MH075A-B2CA		●						① ⑥ ㉛
	1kW	SV-X0MH100A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X0MH100A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨
	1.5kW	SV-X0MH150A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X0MH150A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨

Pÿ&	I9;= &£G‹	nz&¬*l Pÿ&	< >";7«&:9½3 [A] U %¶7{&} /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà QN] U$ " / P Q F O		I9B"]Ë<?
			U %¶+ŽvÚ9 &"	4?RÃ+ŽvÚ9 &#	
X0-MM ".4óeÙ Pÿ&	1KW	X4	X4EA100A-AE-00	X4EB100A-AE-00	'YJü"$ 7
	1.5KW	X4	X4EA150A-AE-00	X4EB150A-AE-00	'Y "Jü"$ 7
	2KW	X4	X4EA200A-AE-00	X4EB200A-AE-00	'Y "Jü"$ 7
X0-MH nâ4óeÙ Pÿ&	100W	X4	X4EA010A-AE-00	X4EB010A-AE-00	'YJü"$ 7
	200W	X4	X4EA020A-AE-00	X4EB020A-AE-00	'YJü"$ 7
	400W	X4	X4EA040A-AE-00	X4EB040A-AE-00	'YJü"$ 7
	750W	X4	X4EA075A-AE-00	X4EB075A-AE-00	'YJü"$ 7
	1KW	X4	X4EA100A-AE-00	X4EB100A-AE-00	'YJü"$ 7
	1.5KW	X4	X4EA150A-AE-00	X4EB150A-AE-00	'Y "Jü"$ 7

@Ù%t @Ù%tcè7©*l+ŽI9;=Jˆ eW"ù]Ë<?

1. SVCAB-ENC075CA-ABS-***L-05 Rá/ü$?S L *IRÃ
2.
3. SVCAB-PWR010CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _
4. SVCAB-PWB010CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ 8
5. SVCAB-PWR075CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _ ,
6. SVCAB-PWB075CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ , 8

@Ù%t @Ù%tJˆ I9;=RÃS

7. CAB-ENC100A-ABS-LW-*M Rá/ü$?S L *IRÃS t3Ùï2)I9@d-Z"ùt3¿R½I9;=
8. CAB-PWR100A-*M V´&¬&ŸRÃt3 @Ù%tV/7ÖI9;=I,
9. CAB-PWB100A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%tV/7ÖI9;=I,
10. CAB-PWD100A-*M V´FðNÏ&=cnRÃt3 @Ù%t'Î"è" V/7ÖI9;=I,
17. $ " # 1 8 3 $. V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
18. CAB-PWR750C-*M V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
19. $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS
20. $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS

@Ù%tI9;=V/N~7©-7jN"ù]Ë<?

11. & / $ 5 & - 8 , 8 S L *I[¿R½eW"ùt/ V´V/N~7©-7 7©-7jN"ù' t0
12. 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%t
13. 1 8 3 $ 0 / , 8 1 V´&=cn&¬&ŸV/N~7©-7t3 @Ù%t
14. 1 8 # $ 0 / , 8 V´&=cn&¬&Ÿ-7jN"ù'
15. 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%tI,
16. PWR-CON-F V´I×6K&¬&Ÿ-7jN"ù'
28. 1 8 # $ 0 / , 8 V1´&¬&ŸV/7Ö7©-7jN"ù' I9 & @Ù%t&=cnI9;=I,

%z/†eW"ù]Ë<?

21. & / $ 5 & 8 S L *IeW"ù' t/ /W,T9•7©-7 7©-7t0
22. 1 8 3 $ 0 / 8 /W&¬&Ÿ,T9•7©-7jN"ù'
23. 1 8 # $ 0 / 8 /W&=cn,T9•7©-7jN"ù'
24. SVCAB-ENC75A-*M Rá/ü$?S L RÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
25. CAB-PWR75A-*M V´&¬&ŸRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
26. CAB-PWB75A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
27. 4 7 # 0 9 & / $ " # 4 2) 7©-7Jˆct7©RÃ Rá/ü$?I9@dJÖ
31. SV-BAT Rá/ü$?I9@dJÖ

Pÿ&	I9;= &£G‹	I9;=+Ž'û	20bit Rá/ü$?	&=cn@½0		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù
X2-MA #Q4óeÙ Pÿ&	50W	SV-X2MA005A-N2CA	●		●	40		cè7©*I+Ž	
		SV-X2MA005A-B2CA		●					
	100W	SV-X2MA010A-N2CA	●		●	40	ϕ8	cè7©*I+Ž	
		SV-X2MA010A-B2CA		●					
	150W	SV-X2MA015A-N2CA	●		●	40	ϕ8	cè7©*I+Ž	
		SV-X2MA015A-B2CA		●					
	200W	SV-X2MA020A-N2CA	●		●			cè7©*I+Ž	
		SV-X2MA020A-B2CA		●					
	400W	SV-X2MA040A-N2CA	●		●			cè7©*I+Ž	
		SV-X2MA040A-B2CA		●					
	8	SV-X2MA0 0E-N2LA	●		●			V/N~7Ö-7	⑪ ⑫ ㉛
		SV-X2MA0 0E-B2LA		●					⑪ ⑫ ⑭
	750W	SV-X2MA075A-N2CA	●		●			cè7©*I+Ž	
		SV-X2MA075A-B2CA		●					
	900W	SV-X2MA090E-N2LA	●		●			V/N~7Ö-7	⑪ ⑫
		SV-X2MA090E-B2LA		●					⑪ ⑫ ⑭
	1kW	SV-X2MA100A-N2LA	●		●			V/N~7Ö-7	⑪ ⑫ ㉛
		SV-X2MA100A-B2LA		●					⑪ ⑫ ⑭
	1.2kW	SV-X2MA120E-N2LA	●		●			V/N~7Ö-7	⑪ ⑫ ㉛
		SV-X2MA120E-B2LA		●					⑪ ⑫ ⑭
	1.5kW	SV-X2MA150E-N2LA	●		●			V/N~7Ö-7	⑪ ⑫ ㉛
		SV-X2MA150E-B2LA		●					⑪ ⑫ ⑭
		SV-X2MA150A-N2LA	●		●			V/N~7Ö-7	⑪ ⑫ ㉛
		SV-X2MA150A-B2LA		●					⑪ ⑫ ⑭

	Pÿ&	I9;= &£G‹	nz&¬*I Pÿ&	< >";7«&:9½3 [A] U %¶7{B} /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà Q[N] U$ " / P Q F O			I9B"]Ë<?
				d$I,+ŽvÚ /< >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ '< > 9 '< >	
	X2-MA #Q4óeÙ Pÿ&	50W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	'Y "Jü"$ 7
		100W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	'Y "Jü"$ 7
		150W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	'Y "Jü"$ 7
		200W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	'Y "Jü"$ 7
		400W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	'Y "Jü"$ 7
		8		HN-Y7N [ ] 075A-S	HN-Y7E [ ] 075A-S	HN-Y7F [ ] 075A-S	'Y "Jü"$ 7
		750W		HN-Y7N [ ] 075A-S	HN-Y7E [ ] 075A-S	HN-Y7F [ ] 075A-S	'Y "Jü"$ 7
		900W		HN-Y7N [ ] 100A-S	HN-Y7E [ ] 100A-S	HN-Y7F [ ] 100A-S	"Jü"$ 7
		1kW		HN-Y7N [ ] 100A-S	HN-Y7E [ ] 100A-S	HN-Y7F [ ] 100A-S	
		1.2kW		HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	
		1.5kW		HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	
				HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	

Pÿ&	I9;= &£G‹	I9;=+Ž'û	20bit Rá/ü$?	&=cn@½0		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS	
X2-MA #Q4óeÙ Pÿ&	1.8kW	SV-X2MA180E-N2LA	●		●	110	ϕ19	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MA180E-B2LA		●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩	
	2kW	SV-X2MA200A-N2LA	●		●	100	ϕ19	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MA200A-B2LA		●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩	
X2-MM ".4óeÙ Pÿ&	1kW	SV-X2MM100A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MM100A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨	
	1.5kW	SV-X2MM150A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MM150A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨	
	2kW	SV-X2MM200A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MM200A-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨	
X2-MMS ".4óeÙ nâd) Pÿ&	1kW	SV-X2MM100S-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MM100S-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨	
	1.5kW	SV-X2MM150S-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MM150S-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨	
	2kW	SV-X2MM200S-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X2MM200S-B2LA		●					⑪ ⑬ ㉛	⑦ ⑨	

Pÿ&	I9;= &£G‹	nz&¬*I Pÿ&	< >";7«&:9½3 [A] U %¶7(B) /& U I F S $[K]5. & $) " 5 3 0 - * / , * [R] /1 S Psà ([N]) U $ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ /< >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ '< > 9 '< >	
X2-MA #Q4óeÙ Pÿ&	1.8kW	Y7S	HN-Y7N [ ] 200A-S	HN-Y7E [ ] 200A-S	HN-Y7F [ ] 200A-S	" Jü " $ 7
		X5		SV-X5E [ ] 200A-A	SV-X5F [ ] 200A-A	'Y " Jü " $ 7
	2kW	Y7S	HN-Y7N [ ] 200A-S	HN-Y7E [ ] 200A-S	HN-Y7F [ ] 200A-S	" Jü " $ 7
		X5		SV-X5E [ ] 200A-A	SV-X5F [ ] 200A-A	'Y " Jü " $ 7
X2-MM ".4óeÙ Pÿ&	1kW	Y7S	HN-Y7N [ ] 100A-S	HN-Y7E [ ] 100A-S	HN-Y7F [ ] 100A-S	" Jü " $ 7
		X5		SV-X5E [ ] 100A-A	SV-X5F [ ] 100A-A	'YJü " $ 7
	1.5kW	Y7S	HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	" Jü " $ 7
		X5		SV-X5E [ ] 150A-A	SV-X5F [ ] 150A-A	'Y " Jü " $ 7
	2kW	Y7S	HN-Y7N [ ] 200A-S	HN-Y7E [ ] 200A-S	HN-Y7F [ ] 200A-S	" Jü " $ 7
		X5		SV-X5E [ ] 200A-A	SV-X5F [ ] 200A-A	'Y " Jü " $ 7
X2-MMS ".4óeÙ nâd) Pÿ&	1kW	Y7S	HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	" Jü " $ 7
		X5		SV-X5E [ ] 150A-A	SV-X5F [ ] 150A-A	'Y " Jü " $ 7
	1.5W	Y7S	HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	" Jü " $ 7
		X5		SV-X5E [ ] 150A-A	SV-X5F [ ] 150A-A	'Y " Jü " $ 7
	2KW	Y7S	HN-Y7N [ ] 200A-S	HN-Y7E [ ] 200A-S	HN-Y7F [ ] 200A-S	" Jü " $ 7
		X5		SV-X5E [ ] 250A-A	SV-X5F [ ] 250A-A	'Y " Jü " $ 7

@Ù%t @Ù%tcè7©*I+ŽI9;=Jˆ eW"ù]Ë<?

- ❶ SVCAB-ENC075CA-ABS-***L-05Rá/ü$?S L *IRÃ
- ❷
- ❸ SVCAB-PWR010CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _ 8
- ❹ SVCAB-PWB010CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ 8
- ❺ SVCAB-PWR075CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _ ,
- ❻ SVCAB-PWB075CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ , 8
- ● CAB-PWD100A-*M V´FðNÏ&=cnRÃt3 @Ù%t'Î"è" V/7ÖI9;=I,
- ⑰ $ " # 1 8 3 $. V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
- ⑱ CAB-PWR750C-*M V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
- ⑲ $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS
- ⑳ $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS

@Ù%tI9;=V/N~7©-7jN"ù]Ë<?

- ⑪ & / $ 5 & - 8 , 8 S L *I[¿R½eW"ù't/ V´V/N~7©-7 7©-7jN"ù' t0
- ⑫ 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%t
- ⑬ 1 8 3 $ 0 / , 8 1 V´&=cn&¬&ŸV/N~7©-7t3 @Ù%t
- ⑭ 1 8 # $ 0 / , 8 V´&=cn&¬&Ÿ-7jN"ù'
- ⑮ 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%tI,
- ⑯ PWR-CON-F V´I×6K&¬&Ÿ-7jN"ù'
- ㉘ 1 8 # $ 0 / , 8 V´&¬&ŸV/7Ö7©-7jN"ù' I9 & @Ù%t&=cnI9;=I,

%z/†eW"ù]Ë<?

- ㉑ & / $ 5 & 8 S L *IeW"ù' t/ /W,T9•7©-7 7©-7t0
- ㉒ 1 8 3 $ 0 / 8 /W&¬&Ÿ,T9•7©-7jN"ù'
- ㉓ 1 8 # $ 0 / 8 /W&=cn,T9•7©-7jN"ù'
- ㉔ SVCAB-ENC75A-*M Rá/ü$?S L RÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
- ㉕ CAB-PWR75A-*M V´&¬&ŸRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
- ㉖ CAB-PWB75A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
- ㉗ 4 7 # 0 9 & / $ " # 4 2) 7©-7Jˆct7©RÃ Rá/ü$?I9@dJÖ
- ㉛ SV-BAT Rá/ü$?I9@dJÖ

Pÿ&	I9;=&£G‹	I9;=+Ž'û	20bit Rá/ü$?			@Ù%t	c|3^	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS
X2-MH nâ4óeÙ Pÿ&	50W	SV-X2MH005A-N2CA	●		●	40	ϕ8	cè7©*I+Ž		❶ ❸ ㉛
		SV-X2MH005A-B2CA		●						❶ ❹ ㉛
	100W	SV-X2MH010A-N2CA	●		●	40	ϕ8	cè7©*I+Ž		❶ ❸ ㉛
		SV-X2MH010A-B2CA		●						❶ ❹ ㉛
	150W	SV-X2MH015A-N2CA	●		●	40	ϕ8	cè7©*I+Ž		❶ ❸ ㉛
		SV-X2MH015A-B2CA		●						❶ ❹ ㉛
	200W	SV-X2MH020A-N2CA	●		●	60	ϕ14	cè7©*I+Ž		❶ ❺ ㉛
		SV-X2MH020A-B2CA		●						❶ ❻ ㉛
	400W	SV-X2MH040A-N2CA	●		●	60	ϕ14	cè7©*I+Ž		❶ ❺ ㉛
		SV-X2MH040A-B2CA		●						❶ ❻ ㉛
	8	SV-X2MH0 0A-N2LA	●		●	60	ϕ14	/ÿRÃ+Ž	㉑ ㉒ ㉛	㉔ ㉕ ㉗
		SV-X2MH0 0A-B2LA		●					㉑ ㉒ ㉓ ㉛	㉔ ㉖ ㉗
	750W	SV-X2MH075A-N2CA	●		●	80	ϕ19	cè7©*I+Ž		❶ ❺ ㉛
		SV-X2MH075A-B2CA		●						❶ ❻ ㉛
	1kW	SV-X2MH100A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⓫ ⓬ ㉛	❼ ❽
		SV-X2MH100A-B2LA		●					⓫ ⓭ ㉛	❼ ❾
	1.5kW	SV-X2MH150A-N2LA	●		●	130	ϕ22	V/N~7Ö-7	⓫ ⓬ ㉛	
		SV-X2MH150A-B2LA		●					⓫ ⓭ ㉛	

Pÿ&	I9;=&£G‹	nz&¬*I Pÿ&	d$I,+ŽvÚ / < >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ '< > 9 '< >	I9B"]Ë<?
X2-MH nâ4óeÙ Pÿ&	50W		HN-Y7N[ ]040A-S	HN-Y7E[ ]040A-S	HN-Y7F[ ]040A-S	
	100W		HN-Y7N[ ]040A-S	HN-Y7E[ ]040A-S	HN-Y7F[ ]040A-S	
	150W		HN-Y7N[ ]040A-S	HN-Y7E[ ]040A-S	HN-Y7F[ ]040A-S	
	200W		HN-Y7N[ ]040A-S	HN-Y7E[ ]040A-S	HN-Y7F[ ]040A-S	
	400W		HN-Y7N[ ]040A-S	HN-Y7E[ ]040A-S	HN-Y7F[ ]040A-S	
	8		HN-Y7N[ ]075A-S	HN-Y7E[ ]075A-S	HN-Y7F[ ]075A-S	
	750W		HN-Y7N[ ]075A-S	HN-Y7E[ ]075A-S	HN-Y7F[ ]075A-S	
	1KW		HN-Y7N[ ]100A-S	HN-Y7E[ ]100A-S	HN-Y7F[ ]100A-S	
	1.5KW					

@Ù%t @Ù%tcè7©*I+ŽI9;=JˆeW"ù]Ë<?

❶ SVCAB-ENC075CA-ABS-***L-05 Rá/ü$?S L *IRÃ

❷

❸ SVCAB-PWR010CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _

❹ SVCAB-PWB010CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _

❺ SVCAB-PWR075CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _

❻ SVCAB-PWB075CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _

@Ù%t @Ù%tJˆI9;=RÃS

❼ CAB-ENC100A-ABS-LW-*M Rá/ü$?S L *IRÃS t3 Jï2)I9@d-Z"ùt3 ¿R½I9;=

❽ CAB-PWR100A-*M V´&¬&ŸRÃt3 @Ù%tV/7ÖI9;=I,

❾ CAB-PWB100A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%tV/7ÖI9;=I,

❿ CAB-PWD100A-*M V´FðNÏ&=cnRÃt3 @Ù%tÎ"è" V/7ÖI9;=I,

⓱ $ " # 1 8 3 $. V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,

⓲ CAB-PWR750C-*M V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,

⓳ $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS

⓴ $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS

@Ù%tI9;=V/N~7©-7jN"ù]Ë<?

⓫ & / $ 5 & - 8 , 8 S L *I[¿R½eW"ùt/ V´V/N~7©-7 7©-7jN"ù' t0

⓬ 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%t

⓭ 1 8 3 $ 0 / , 8 1 V´&=cn&¬&ŸV/N~7©-7t3 @Ù%t

⓮ 1 8 # $ 0 / , 8 V´&=cn&¬&Ÿ-7jN"ù'

⓯ 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%tI,

⓰ PWR-CON-F V´I×6K&¬&Ÿ-7jN"ù'

㉘ 1 8 # $ 0 / , 8 V´&¬&ŸV/7Ö7©-7jN"ù' I9 & @Ù%t&=cnI9;=I,

%z/†eW"ù]Ë<?

㉑ & / $ 5 & 8 S L *IeW"ù' t/ /W,T9•7©-7 7©-7t0

㉒ 1 8 3 $ 0 / 8 /W&¬&Ÿ,T9•7©-7jN"ù'

㉓ 1 8 # $ 0 / 8 /W&=cn,T9•7©-7jN"ù'

㉔ SVCAB-ENC75A-*M Rá/ü$?S L RÃt3 @Ù%t/ÿRÃ+ŽI9;=I,

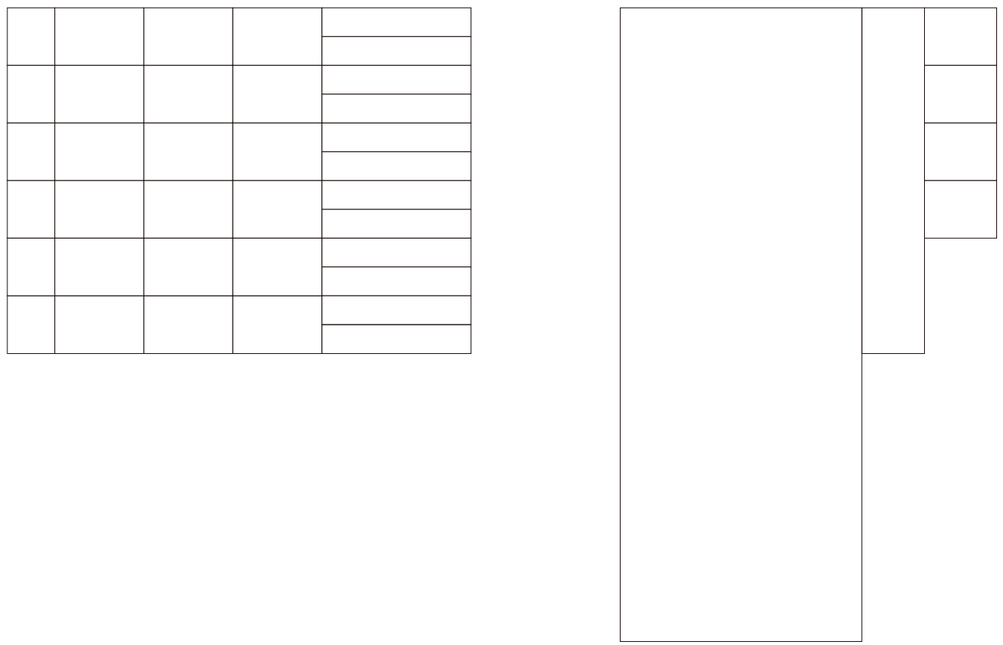
㉕ CAB-PWR75A-*M V´&¬&ŸRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,

㉖ CAB-PWB75A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,

㉗ 4 7 # 0 9 & / $ " # 4 2) 7©-7Jˆct7©RÃ Rá/ü$?I9@dJÖ

㉛ SV-BAT Rá/ü$?I9@dJÖ

750W	
1kW	
850W	
1.3kW	
1.8kW	
2.3kW	



Pÿ&	I9;= &£G‹	I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn@½(		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS	
9 ." #Q4óeÙ Pÿ&	50W	SV-X MA005A-N2CD	●			●			cè7©*I+Ž		1 3 31	
		SV-X MA005A-B2CD			●						1 4 31	
	100W	SV-X MA010A-N2CD	●			●			cè7©*I+Ž		1 3 31	
		SV-X MA010A-B2CD			●						1 4 31	
	150W	SV-X MA015A-N2CD	●			●			cè7©*I+Ž		1 3 31	
		SV-X MA015A-B2CD			●						1 4 31	
	200W	SV-X MA020A-N2CD	●			●			cè7©*I+Ž		1 5 31	
		SV-X MA020A-B2CD			●						1 6 31	
	400W	SV-X MA040A-N2CD	●			●			cè7©*I+Ž		1 5 31	
		SV-X MA040A-B2CD			●						1 6 31	
	8	SV-X MA0 0E-N2LD	●			●			V/N~7Ö-7	11 12 31	7 8	
		SV-X MA0 0E-B2LD			●					11 12 14 31	7 8 10	
	750W	SV-X MA075A-N2CD	●			●			cè7©*I+Ž		1 5 31	
		SV-X MA075A-B2CD			●						1 6 31	
	900W	SV-X MA090E-N2LD	●			●			V/N~7Ö-7	11 12 31	7 8	
		SV-X MA090E-B2LD			●					11 12 14 31	7 8 10	
	1kW	SV-X MA100A-N2LD	●			●			V/N~7Ö-7	11 12 31		
		SV-X MA100A-B2LD			●					11 12 14 31		
	1.2kW	SV-X MA120E-N2LD	●			●			V/N~7Ö-7	11 12 31		
		SV-X MA120E-B2LD			●					11 12 14 31		
	1.5kW	SV-X MA150A-N2LD	●			●			V/N~7Ö-7	11 12 31		
		SV-X MA150A-B2LD			●					11 12 14 31		
		SV-X MA150E-N2LD	●			●			V/N~7Ö-7	11 12 31		
		SV-X MA150E-B2LD			●					11 12 14 31		
	1.8kW	SV-X MA180E-N2LD	●			●			V/N~7Ö-7	11 12 31		
		SV-X MA180E-B2LD			●					11 12 14 31		
	2kW	SV-X MA200A-N2LD	●			●			V/N~7Ö-7	11 12 31		
		SV-X MA200A-B2LD			●					11 12 14 31		

Pÿ&	I9;= &£G‹	nz&¬*I Pÿ&	< >";7«&:9½3 [A] U %¶7{&} /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà QN] U$ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ /< >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ '< > 9 '< >	
9 ." #Q4óeÙ Pÿ&	50W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	'Y "Jü"$ 7
	100W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	
	150W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	
	200W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	
	400W		HN-Y7N [ ] 040A-S	HN-Y7E [ ] 040A-S	HN-Y7F [ ] 040A-S	
	8		HN-Y7N [ ] 075A-S	HN-Y7E [ ] 075A-S	HN-Y7F [ ] 075A-S	
	750W		HN-Y7N [ ] 075A-S	HN-Y7E [ ] 075A-S	HN-Y7F [ ] 075A-S	
	900W		HN-Y7N [ ] 100A-S	HN-Y7E [ ] 100A-S	HN-Y7F [ ] 100A-S	
	1kW		HN-Y7N [ ] 100A-S	HN-Y7E [ ] 100A-S	HN-Y7F [ ] 100A-S	
	1.2kW		HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	
	1.5kW		HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	
			HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	
	1.8kW					
	2kW					

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Pÿ&	I9;= &£G‹	I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn@½(		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS	
9 . . ".4óeÙ Pÿ&	1kW	SV-X MM100A-N2LD	●			●			V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X MM100A-B2LD			●					⑪ ⑬ ㉛	⑦ ⑨	
	1.5kW	SV-X MM150A-N2LD	●			●			V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X MM150A-B2LD			●					⑪ ⑬ ㉛	⑦ ⑨	
	2kW	SV-X MM200A-N2LD	●			●			V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X MM200A-B2LD			●					⑪ ⑬ ㉛	⑦ ⑨	
9 . . 4 ".4óeÙ nâd) Pÿ&	1kW	SV-X MM100S-N2LD	●			●			V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X MM100S-B2LD			●					⑪ ⑬ ㉛	⑦ ⑨	
	1.5kW	SV-X MM150S-N2LD	●			●			V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X MM150S-B2LD			●					⑪ ⑬ ㉛	⑦ ⑨	
	2kW	SV-X MM200S-N2LD	●			●			V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧	
		SV-X MM200S-B2LD			●					⑪ ⑬ ㉛	⑦ ⑨	

Pÿ&	I9;= &£G‹	nz&¬*l Pÿ&	< >";7«&:9½3 [A] U %¶7{R] /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà Q[N] U$ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ /< >	< %Ê+ŽvÚ & < > 9 & <	> %l&£U +ŽvÚ '< > 9 '< >	
9 . . ".4óeÙ Pÿ&	1kW	Y7S	HN-Y7N [ ] 100A-S	HN-Y7E [ ] 100A-S	HN-Y7F [ ] 100A-S	" Jü " $ 7
		X5		SV-X5E [ ] 100A-A	SV-X5F [ ] 100A-A	'YJü " $ 7
	1.5kW	Y7S	HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	" Jü " $ 7
		X5		SV-X5E [ ] 150A-A	SV-X5F [ ] 150A-A	'Y " Jü " $ 7
	2kW	Y7S	HN-Y7N [ ] 200A-S	HN-Y7E [ ] 200A-S	HN-Y7F [ ] 200A-S	" Jü " $ 7
		X5		SV-X5E [ ] 200A-A	SV-X5F [ ] 200A-A	'Y " Jü " $ 7
9 . . 4 ".4óeÙ nâd) Pÿ&	1kW	Y7S	HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	" Jü " $ 7
		X5		SV-X5E [ ] 150A-A	SV-X5F [ ] 150A-A	'Y " Jü " $ 7
	1.5kW	Y7S	HN-Y7N [ ] 150A-S	HN-Y7E [ ] 150A-S	HN-Y7F [ ] 150A-S	" Jü " $ 7
		X5		SV-X5E [ ] 200A-A	SV-X5F [ ] 200A-A	'Y " Jü " $ 7
	2kW	Y7S	HN-Y7N [ ] 200A-S	HN-Y7E [ ] 200A-S	HN-Y7F [ ] 200A-S	" Jü " $ 7
		X5		SV-X5E [ ] 250A-A	SV-X5F [ ] 250A-A	'Y " Jü " $ 7

96 x0üj Á gàT::8 U

Pÿ&	I9;= &£G‹	I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn@½(		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS	
9 .) nâ4óeÙ Pÿ&	50W	SV-X MH005A-N2CD	●			●			cè7©*I+Ž		①③㉛	
		SV-X MH005A-B2CD			●						①④㉛	
	100W	SV-X MH010A-N2CD	●			●			cè7©*I+Ž		①③㉛	
		SV-X MH010A-B2CD			●						①④㉛	
	150W	SV-X MH015A-N2CD	●			●			cè7©*I+Ž		①③㉛	
		SV-X MH015A-B2CD			●						①④㉛	
	200W	SV-X MH020A-N2CD	●			●			cè7©*I+Ž		①⑤㉛	
		SV-X MH020A-B2CD			●						①⑥㉛	
		SV-X MH020A-N2JD	●						/ÿRÃ+Ž		㉔㉕㉗	
	400W	SV-X MH040A-N2CD	●			●			cè7©*I+Ž		①⑤㉛	
		SV-X MH040A-B2CD			●						①⑥㉛	
	8	SV-X MH0 0A-N2LD	●			●			/ÿRÃ+Ž		㉔㉕㉗	
		SV-X MH0 0A-B2LD			●						㉔㉖㉗	
	750W	SV-X MH075A-N2CD	●			●			cè7©*I+Ž		①⑤㉛	
		SV-X MH075A-B2CD			●						①⑥㉛	
	1kW	SV-X MH100A-N2LD	●			●			V/N~7Ö-7	⑪⑫㉛	⑦⑧	
		SV-X MH100A-B2LD			●					⑪⑬㉛	⑦⑨	
	1.5kW	SV-X MH150A-N2LD	●			●			V/N~7Ö-7	⑪⑫㉛	⑦⑧	
		SV-X MH150A-B2LD			●					⑪⑬㉛	⑦⑨	
9 .)) a•nâ 4óeÙ Pÿ&	100W	SV-X MH010H-N2CD	●			●			cè7©*I+Ž		①③㉛	
		SV-X MH010H-B2CD			●						①④㉛	
	200W	SV-X MH020H-N2LD	●			●			/ÿRÃ+Ž	㉑㉒㉛	㉔㉕㉗	
		SV-X MH020H-B2LD			●					㉑㉒㉓㉛	㉔㉖㉗	
	400W	SV-X MH040H-N2CD	●			●			cè7©*I+Ž		①⑤㉛	
		SV-X MH040H-B2CD			●						①⑥㉛	
	750W	SV-X MH075H-N2LD	●			●			/ÿRÃ+Ž	㉑㉒㉛	㉔㉕㉗	

Pÿ&	I9;= &£G‹	nz&¬*l Pÿ&	< >";7«&:9½3 [A] U %¶7[B] /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà [N] U$ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ /< >	<%Ê+ŽvÚ &< > 9 &<	> %I&£U+ŽvÚ '< > 9 '< >	
9 .) nâ4óeÙ Pÿ&	50W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]010A-A	SV-X5F [ ]010A-A	'YJü "$ 7
	100W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]010A-A	SV-X5F [ ]010A-A	'YJü "$ 7
	150W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]020A-A	SV-X5F [ ]020A-A	'YJü "$ 7
	200W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]020A-A	SV-X5F [ ]020A-A	'YJü "$ 7
	400W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]040A-A	SV-X5F [ ]040A-A	'YJü "$ 7
	8	Y7S	HN-Y7N [ ]075A-S	HN-Y7E [ ]075A-S	HN-Y7F [ ]075A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]075A-A	SV-X5F [ ]075A-A	'YJü "$ 7
	750W	Y7S	HN-Y7N [ ]075A-S	HN-Y7E [ ]075A-S	HN-Y7F [ ]075A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]075A-A	SV-X5F [ ]075A-A	'YJü "$ 7
	1kW	Y7S	HN-Y7N [ ]100A-S	HN-Y7E [ ]100A-S	HN-Y7F [ ]100A-S	"Jü "$ 7
		X5		SV-X5E [ ]100A-A	SV-X5F [ ]100A-A	'YJü"$ 7
	1.5kW	Y7S	HN-Y7N [ ]150A-S	HN-Y7E [ ]150A-S	HN-Y7F [ ]150A-S	"Jü "$ 7
		X5		SV-X5E [ ]150A-A	SV-X5F [ ]150A-A	'Y "Jü"$ 7
9 .)) a•nâ 4óeÙ Pÿ&	100W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]010A-A	SV-X5F [ ]010A-A	'YJü "$ 7
	200W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]020A-A	SV-X5F [ ]020A-A	'YJü "$ 7
	400W	Y7S	HN-Y7N [ ]040A-S	HN-Y7E [ ]040A-S	HN-Y7F [ ]040A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]040A-A	SV-X5F [ ]040A-A	'YJü "$ 7
	750W	Y7S	HN-Y7N [ ]075A-S	HN-Y7E [ ]075A-S	HN-Y7F [ ]075A-S	'Y "Jü"$ 7
		X5		SV-X5E [ ]075A-A	SV-X5F [ ]075A-A	'YJü "$ 7

Pÿ&		I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn	@½(	@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù

	Pÿ&	

Pÿ&	I9;= &£G‹	I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn@½(		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS
9 ." #Q4óel Pÿ&	1kW	SV-X MA100A-N4LA		●		●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA100A-B4LA			●					11 12 14 31	7 8 10
		SV-X MA100A-N4LD	●			●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA100A-B4LD			●					11 12 14 31	7 8 10
	1.5kW	SV-X MA150A-N4LA		●		●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA150A-B4LA			●					11 12 14 31	7 8 10
		SV-X MA150A-N4LD	●			●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA150A-B4LD			●					11 12 14 31	7 8 10
	2kW	SV-X MA200A-N4LA		●		●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA200A-B4LA			●					11 12 14 31	7 8 10
		SV-X MA200A-N4LD	●			●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA200A-B4LD			●					11 12 14 31	7 8 10
	2.5kW	SV-X MA250A-N4LA		●		●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA250A-B4LA			●					11 13 31	7 9
		SV-X MA250A-N4LD	●			●	100	ϕ19	V/N~7Ö-7	11 12 31	7 8
		SV-X MA250A-B4LD			●					11 13 31	7 9
	3kW	SV-X MA300A-N4LA		●		●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA300A-B4LA			●					11 13 31	7 9
		SV-X MA300A-N4LD	●			●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA300A-B4LD			●					11 13 31	7 9
	3kW	SV-X MA300K-N4LA		●		●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA300K-B4LA			●					11 13 31	7 9
		SV-X MA300K-N4LD	●			●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA300K-B4LD			●					11 13 31	7 9
	4kW	SV-X MA400K-N4LA		●		●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA400K-B4LA			●					11 13 31	7 9
		SV-X MA400K-N4LD	●			●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA400K-B4LD			●					11 13 31	7 9
	5kW	SV-X MA500K-N4LA		●		●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA500K-B4LA			●					11 13 31	7 9
		SV-X MA500K-N4LD	●			●	130	ϕ24	V/N~7Ö-7	11 12 31	7 8
		SV-X MA500K-B4LD			●					11 13 31	7 9

Pÿ&	I9;= &£G‹	nz&¬*I Pÿ&	< >";7«&:9½3 [A] U %¶7{&[R] /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà Q[N] U$ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ / < >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ '< > 9 '< >	
9 ." #Q4óel Pÿ&	1kW	Y7S	HN-Y7N [ ] 100T-S	HN-Y7E [ ] 100T-S	HN-Y7F [ ] 100T-S	"Jü"$ 7
		X5		SV-X5E [ ] 200T-A	SV-X5F [ ] 200T-A	"Jü"$ 7
	1.5kW	Y7S	HN-Y7N [ ] 150T-S	HN-Y7E [ ] 150T-S	HN-Y7F [ ] 150T-S	"Jü"$ 7
		X5		SV-X5E [ ] 200T-A	SV-X5F [ ] 200T-A	"Jü"$ 7
	2kW	Y7S	HN-Y7N [ ] 200T-S	HN-Y7E [ ] 200T-S	HN-Y7F [ ] 200T-S	"Jü"$ 7
		X5		SV-X5E [ ] 200T-A	SV-X5F [ ] 200T-A	"Jü"$ 7
	2.5kW	Y7S	HN-Y7N [ ] 300T-S	HN-Y7E [ ] 300T-S	HN-Y7F [ ] 300T-S	"Jü"$ 7
		X5		SV-X5E [ ] 300T-A	SV-X5F [ ] 300T-A	"Jü"$ 7
	3kW	Y7S	HN-Y7N [ ] 300T-S	HN-Y7E [ ] 300T-S	HN-Y7F [ ] 300T-S	"Jü"$ 7
		X5		SV-X5E [ ] 300T-A	SV-X5F [ ] 300T-A	"Jü"$ 7
	3kW	Y7S	HN-Y7N [ ] 300T-S	HN-Y7E [ ] 300T-S	HN-Y7F [ ] 300T-S	"Jü"$ 7
		X5		SV-X5E [ ] 300T-A	SV-X5F [ ] 300T-A	"Jü"$ 7
	4kW	Y7S	HN-Y7N [ ] 500T-S	HN-Y7E [ ] 500T-S	HN-Y7F [ ] 500T-S	"Jü"$ 7
		X5		SV-X5E [ ] 500T-A	SV-X5F [ ] 500T-A	"Jü"$ 7
	5kW	Y7S	HN-Y7N [ ] 500T-S	HN-Y7E [ ] 500T-S	HN-Y7F [ ] 500T-S	"Jü"$ 7
		X5		SV-X5E [ ] 500T-A	SV-X5F [ ] 500T-A	"Jü"$ 7

@Ù%t @Ù%tcè7©*I+ŽI9;=Jˆ eW"ù]Ë<?

1. SVCAB-ENC075CA-ABS-***L-05 Rá/ü$?S L *IRÃ
2.
3. SVCAB-PWR010CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _
4. SVCAB-PWB010CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ 8
5. SVCAB-PWR075CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _ ,
6. SVCAB-PWB075CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ , 8

@Ù%t @Ù%tJˆ I9;=RÃS

7. CAB-ENC100A-ABS-LW-*M Rá/ü$?S L *IRÃS t3Uï2)I9@d-Z"ùt3¿R½I9;=
8. CAB-PWR100A-*M V´&¬&ŸRÃt3 @Ù%tV/7ÖI9;=I,
9. CAB-PWB100A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%tV/7ÖI9;=I,
10. CAB-PWD100A-*M V´FðNÏ&=cnRÃt3 @Ù%t'Î"è" V/7ÖI9;=I,
17. $ " # 1 8 3 $. V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
18. CAB-PWR750C-*M V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
19. $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS
20. $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS

@Ù%tI9;=V/N~7©-7jN"ù]Ë<?

11. & / $ 5 & - 8 , 8 S L *I[¿R½eW"ùt/ V´V/N~7©-7 7©-7jN"ù' t0
12. 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%t
13. 1 8 3 $ 0 / , 8 1 V´&=cn&¬&ŸV/N~7©-7t3 @Ù%t
14. 1 8 # $ 0 / , 8 V´&=cn&¬&Ÿ-7jN"ù'
15. 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%tI,
16. PWR-CON-F V´I×6K&¬&Ÿ-7jN"ù'
28. 1 8 # $ 0 / , 8 V1´&¬&ŸV/7Ö7©-7jN"ù' I9 & @Ù%t&=cnI9;=I,

%z/†eW"ù]Ë<?

21. & / $ 5 & 8 S L *IeW"ù' t/ /W,T9•7©-7 7©-7t0
22. 1 8 3 $ 0 / 8 /W&¬&Ÿ,T9•7©-7jN"ù'
23. 1 8 # $ 0 / 8 /W&=cn,T9•7©-7jN"ù'
24. SVCAB-ENC75A-*M Rá/ü$?S L RÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
25. CAB-PWR75A-*M V´&¬&ŸRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
26. CAB-PWB75A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
27. 4 7 # 0 9 & / $ " # 4 2) 7©-7Jˆct7©RÃ Rá/ü$?I9@dJÖ
31. SV-BAT Rá/ü$?I9@dJÖ

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Pÿ&		I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=c	%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù			Pÿ&	
9 . . ".4óeÙ Pÿ&	3kW	SV-X MM300A-N4LD	●					V/N~7Ö-7	⓫ ⓯ ㉛			9 . . ".4óeÙ Pÿ&	3kW
		SV-X MM300A-B4LD			●				⓫ ⓮ ⓯ ㉛				
		SV-X MM300A-N4LA		●					⓫ ⓯ ㉛				
		SV-X MM300A-B4LA			●				⓫ ⓮ ⓯ ㉛				
	4kW	SV-X MM400A-N4LD											4kW
		SV-X MM400A-B4LD			●								
		SV-X MM400A-N4LA											
		SV-X MM400A-B4LA			●								
	5kW	SV-X MM500A-N4LD											5kW
		SV-X MM500A-B4LD			●								
		SV-X MM500A-N4LA											
		SV-X MM500A-B4LA			●								
	7.5kW	SV-X MM750A(H)-N4LD											7.5kW
		SV-X MM750A(H)-B4LD											
		SV-X MM750A(H)-N4LA											
		SV-X MM750A(H)-B4LA			●								
	11kW	SV-X MM11KA-N4LD-F											11kW
		SV-X MM11KA-B4LD-F			●								
		SV-X MM11KA-N4LA-F											
		SV-X MM11KA-B4LA-F				●							
						●							15kW
					●								
						●							
					●								
						●						9 .) nâ4óeÙ Pÿ&	2kW
					●								
						●							
					●								

Pÿ&		I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn	@½(	@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù
9 . (#Qd) -*ctKí Pÿ&	850W	SV-X MG085A-N4LD								
		SV-X MG085A-B4LD								
		SV-X MG085A-N4LA								
		SV-X MG085A-B4LA								
	1.3kW									
	1.5kW	SV-X MG150C-N4LD								
		SV-X MG150C-B4LD								
		SV-X MG150C-N4LA								
		SV-X MG150C-B4LA								
	2.4kW	SV-X MG240A-N4LD								
		SV-X MG240A-B4LD								
		SV-X MG240A-N4LA								
		SV-X MG240A-B4LA								
	2.9kW	SV-X MG290A-N4LD								
		SV-X MG290A-B4LD								
		SV-X MG290A-N4LA								
		SV-X MG290A-B4LA								
	4.4kW	SV-X MG440A-N4LD								
		SV-X MG440A-B4LD								
		SV-X MG440A-N4LA								
		SV-X MG440A-B4LA								
	5.5 kW	SV-X MG550A-N4LD								
		SV-X MG550A-B4LD								
		SV-X MG550A-N4LA								
		SV-X MG550A-B4LA								

	Pÿ&	
	9 . (#Qd) -*ctKí Pÿ&	850W
		1.5kW
		2.4kW
		2.9kW
		4.4kW
		5.5 kW

Pÿ&	I9;= &£G‹	I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn@½(		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS
9 . (4 #Qs‰> & &N Pÿ&	850W	SV-X MG085S-N4LD	●			●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X MG085S-B4LD			●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩
		SV-X MG085S-N4LA		●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X MG085S-B4LA			●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩
	1.3kW	SV-X MG130S-N4LD	●			●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X MG130S-B4LD			●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩
		SV-X MG130S-N4LA		●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X MG130S-B4LA			●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩
	1.8kW	SV-X MG180S-N4LD	●			●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X MG180S-B4LD			●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩
		SV-X MG180S-N4LA		●		●	130	ϕ22	V/N~7Ö-7	⑪ ⑫ ㉛	⑦ ⑧
		SV-X MG180S-B4LA			●					⑪ ⑫ ⑭ ㉛	⑦ ⑧ ⑩

Pÿ&	I9;= &£G‹	nz&¬*I Pÿ&	< >";7«&:9½3 [A] U %¶7{[B] /& U I F S $[K]5. & $) " 5 3 0 - * / , *[R] /1 S Psà QN] U$ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ / < >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ ' < > 9 ' < >	
9 . (4 #Qs‰> & &N Pÿ&	850W	Y7S	HN-Y7N [ ] 100T-S	HN-Y7E [ ] 100T-S	HN-Y7F [ ] 100T-S	" Jü " $ 7
		X5		SV-X5E [ ] 200T-A	SV-X5F [ ] 200T-A	" Jü " $ 7
	1.3kW	Y7S	HN-Y7N [ ] 200T-S	HN-Y7E [ ] 200T-S	HN-Y7F [ ] 200T-S	" Jü " $ 7
		X5		SV-X5E [ ] 200T-A	SV-X5F [ ] 200T-A	" Jü " $ 7
	1.8kW	Y7S	HN-Y7N [ ] 300T-S	HN-Y7E [ ] 300T-S	HN-Y7F [ ] 300T-S	" Jü " $ 7
		X5		SV-X5E [ ] 300T-A	SV-X5F [ ] 300T-A	" Jü " $ 7

@Ù%t @Ù%tcè7©*I+ŽI9;=Jˆ eW"ù]Ë<?

1. SVCAB-ENC075CA-ABS-***L-05 Rá/ü$?S L *IRÃ
2.
3. SVCAB-PWR010CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _
4. SVCAB-PWB010CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _
5. SVCAB-PWR075CA-***L-05 6 7 8" 2)&=cn&¬&ŸRÃ 8 _ ,
6. SVCAB-PWB075CA-***L-05 6 7 82)&=cn&¬&ŸRÃ 8 _ , 8

@Ù%t @Ù%tJˆI9;=RÃS

7. CAB-ENC100A-ABS-LW-*M Rá/ü$?S L *IRÃS t3Uï2)I9@d-Z"ùt3¿R½I9;=
8. CAB-PWR100A-*M V´&¬&ŸRÃt3 @Ù%tV/7ÖI9;=I,
9. CAB-PWB100A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%tV/7ÖI9;=I,
10. CAB-PWD100A-*M V´FðNÏ&=cnRÃt3 @Ù%t'Î"è" V/7ÖI9;=I,
17. $ " # 1 8 3 $. V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
18. CAB-PWR750C-*M V´&¬&ŸRÃt3 @Ù%t , 8V/7ÖI9;=I,
19. $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS
20. $ " # 1 8 # $. 1 V´&¬&ŸRÃ I9 &Pÿ& @Ù%t I &=cnRÃS

@Ù%tI9;=V/N~7©-7jN"ù]Ë<?

11. & / $ 5 & - 8 , 8 S L *I[¿R½eW"ùt/ V´V/N~7©-7 7©-7jN"ù' t0
12. 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%t
13. 1 8 3 $ 0 / , 8 1 V´&=cn&¬&ŸV/N~7©-7t3 @Ù%t
14. 1 8 # $ 0 / , 8 V´&=cn&¬&Ÿ-7jN"ù'
15. 1 8 3 $ 0 / , 8 V´&¬&ŸV/N~7©-7jN"ù' t3 @Ù%tI,
16. PWR-CON-F V´I×6K&¬&Ÿ-7jN"ù'
28. 1 8 # $ 0 / , 8 V1´&¬&ŸV/7Ö7©-7jN"ù' I9 & @Ù%t&=cnI9;=I,

%z/†eW"ù]Ë<?

21. & / $ 5 & 8 S L *IeW"ù' t/ /W,T9•7©-7 7©-7t0
22. 1 8 3 $ 0 / 8 /W&¬&Ÿ,T9•7©-7jN"ù'
23. 1 8 # $ 0 / 8 /W&=cn,T9•7©-7jN"ù'
24. SVCAB-ENC75A-*M Rá/ü$?S L RÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
25. CAB-PWR75A-*M V´&¬&ŸRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
26. CAB-PWB75A-*M V´&¬&Ÿ&=cnRÃt3 @Ù%t/ÿRÃ+ŽI9;=I,
27. 4 7 # 0 9 & / $ " # 4 2) 7©-7Jˆct7©RÃ Rá/ü$?I9@dJÖ
31. SV-BAT Rá/ü$?I9@dJÖ

Pÿ&	I9;= &£G‹	I9;=+Ž'û	23bit Rá/ü$?	20bit Rá/ü$?	&=cn@½(		@Ù%t	c|3ˆ	2;]Ë;=MÑ	7©-7eW"ù	I9;=RÃS
X7-MG #Qd) -*ctKí	2.9kW			●		●			V/N~7Ö-7	⑪ ⑮ ㉛	⑦ ⑰
					●					⑪ ㉘ ㉛	⑦ ⑲
			●			●			V/N~7Ö-7	⑪ ⑮ ㉛	⑦ ⑰
					●					⑪ ㉘ ㉛	⑦ ⑲
	4.4kW			●		●			V/N~7Ö-7	⑪ ⑮ ㉛	⑦ ⑰
					●					⑪ ㉘ ㉛	⑦ ⑲
			●			●			V/N~7Ö-7	⑪ ⑮ ㉛	⑦ ⑰
					●					⑪ ㉘ ㉛	⑦ ⑲
	5.5kW			●		●			V/N~7Ö-7	⑪ ⑮ ㉛	⑦ ⑱
					●					⑪ ㉘ ㉛	⑦ ⑳
			●			●			V/N~7Ö-7	⑪ ⑮ ㉛	⑦ ⑱
					●					⑪ ㉘ ㉛	⑦ ⑳
										⑪ ⑮ ㉛	⑦ ⑱
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										⑪ ㉘ ㉛	⑦ ⑳

Pÿ&	I9;= &£G‹	nz&¬*I Pÿ&	< >";7«&:9½3 [A] U %¶7{B} /& U I F S $[K]5. & $) " 5 3 0 - * / , * [R] /1 S Psà Q[N] U$ " / P Q F O			I9B"]Ë<?
			d$I,+ŽvÚ / < >	< %Ê+ŽvÚ & < > 9 & <	> %I&£U +ŽvÚ ' < > 9 ' < >	
X7-MG #Qd) -*ctKí	2.9kW	Y7S	HN-Y7N [ ] 300T-S	HN-Y7E [ ] 300T-S	HN-Y7F [ ] 100T-S	"Jü"$ 7
		X5		SV-X5E [ ] 300T-A		"Jü"$ 7
	4.4kW	Y7S	HN-Y7N [ ] 500T-S	HN-Y7E [ ] 500T-S	HN-Y7F [ ] 200T-S	"Jü"$ 7
		X5		SV-X5E [ ] 500T-A		"Jü"$ 7
	5.5kW	Y7S	) / : / < > 5 4	) / : & < > 5 4	HN-Y7F [ ] 300T-S	"Jü"$ 7
		X5		SV-X5E [ ] 750T-A		"Jü"$ 7

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