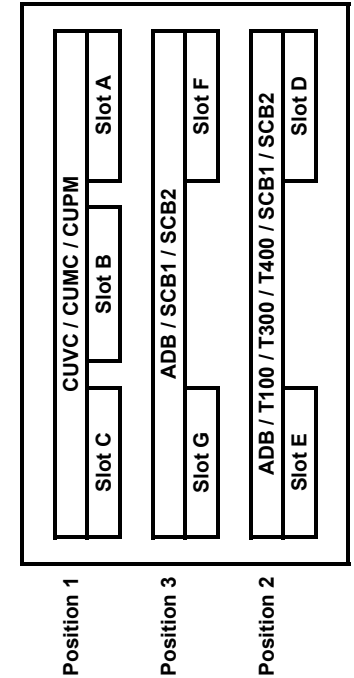


ELECTRONIC OPTIONS FOR MASTERDRIVES VECTOR CONTROL	Designation	SPARE PART ORDER NUMBER	Compact PLUS Only			Only for Compact & Chassis Units			
			Position 1			Position 2		Position 3	
			Slot A	Slot B	Slot C	Slot D	Slot E	Slot F	Slot G
Expansion I/O Board 1	EB1	6SX7010-0KB00	G61	G62	G63	G64	G65	G66	G67
Expansion I/O Board 2	EB2	6SX7010-0KC00	G71	G72	G73	G74	G75	G76	G77
Simolink Fiber Optic Comm Board	SLB	6SX7010-0FJ00	G41	G42	G43	G44	G45	G46	G47
Profibus Comm Board	CBP2	6SX7010-0FF05	G91	G92	G93		G95		G97
CANbus Comm Board	CBC	6SX7010-0FG00	G21	G22	G23		G25		G27
Pulse Encoder Feedback Board	SBP	6SX7010-0FA00	C11	C12	C13	C14	C15	C16	C17
Local Bus Adapter	LBA	6SE7090-0XX84-4HA0				K11			
Adapter Board	ADB	6SE7090-0XX84-0KA0				K01		K02	
Vector Control - standard board for basic unit	CUVC	6SE7090-0XX84-0AB0							

ELECTRONIC OPTIONS FOR MASTERDRIVES MOTION CONTROL	Designation	SPARE PART ORDER NUMBER	Compact PLUS Only		Motor Encoder Only	Only for Compact & Chassis Units			
			Position 1			Position 2		Position 3	
			Slot A	Slot B	Slot C	Slot D	Slot E	Slot F	Slot G
Expansion I/O Board 1	EB1	6SX7010-0KB00	G61	G62		G64	G65	G66	G67
Expansion I/O Board 2	EB2	6SX7010-0KC00	G71	G72		G74	G75	G76	G77
Simolink Fiber Optic Comm Board	SLB	6SX7010-0FJ00	G41	G42		G44	G45	G46	G47
Profibus Comm Board	CBP2	6SX7010-0FF05	G91	G92			G95		G97
CANbus Comm Board	CBC	6SX7010-0FG00	G21	G22			G25		G27
Pulse Encoder Feedback Board	SBP	6SX7010-0FA00	C11	C12	C13	C14	C15	C16	C17
Resolver Feedback Board w/o simulation	SBR1	6SX7010-0FB00				C23			
Resolver Feedback Board w/ simulation	SBR2	6SX7010-0FC00				C33			
Absolute Encoder Feedback Board	SBM2	6SX7010-0FE00	C41	C42	C43	C44	C45	C46	C47
Local Bus Adapter	LBA	6SE7090-0XX84-4HA0				K11			
Adapter Board	ADB	6SE7090-0XX84-0KA0				K01		K02	
Synchronism, Positioning & Camming FW	F01	6SW1700-5AD00-1XX0							
Motion Control - standard board w/o F01	CUMC	6SE7090-0XX84-0AD1							
Motion Control - standard board w/ F01	CUMC	6SE7090-0XX84-0AD1Z							
Motion Control Performance 2 - standard board	CUPM	6SE7090-0XX84-0AD5							

View of MASTERDRIVES Electronic Box



NOTES:  
Slot B found only in Compact PLUS  
Positions 2 & 3 found only in Compact & Chassis drives

O = Option Available; S=Standard; N/A=Not Available													
MECHANICAL OPTIONS	Option Code	Converter Frame Sizes				Inverter Frame Sizes				Rectifier Frame Sizes			
		P	A-D	E-G	K	P	A-D	E-G	J-M	P	B-C	E	H-K
Operation with non-grounded AC supply	L20	O	O	O	S	S	S	S	S	S	S	S	S
Inverter fuses integrated inside of drive	L30	N/A	N/A	N/A	N/A	S	S	O	S	N/A	N/A	N/A	N/A
Compact inverters w/o internal DC link fuses	L33	N/A	N/A	N/A	N/A	N/A	O	S	N/A	N/A	N/A	N/A	N/A
Safe Stop Option board installed	K80	O	N/A	O	O	O	S	O	O	N/A	N/A	N/A	N/A
Front cover for chassis drives for IP20 rating	M20	S	S	O	N/A	S	S	O	N/A	S	S	O	N/A

P = Compact Plus Frame Size P (0.55 - 37 kW)  
A-D = Compact Frame Sizes A, B, C & D (2.2 - 37 kW)

E-G = Chassis Frame Sizes E, F & G

J-M = Large Chassis Frame Sizes J, K, L, M & Q