

交流電源選購指南 AC Power Source Selection Guide

安規測試

交流電源

直流電子負載

附件

MODEL	EAB-110 ^{NEW}	EAB-120 ^{NEW}	EAB-140 ^{NEW}	EAB-160 ^{NEW}	6605	6610	6620	6630	6650
Capacity	1KVA	2KVA	4KVA	6KVA	500VA	1KVA	2KVA	3KVA	5KVA
INPUT									
Phase	1Ø			1Ø & 3Ø / 4W	1Ø				
Voltage, VAC	90 - 264	90 - 264	180 - 264	180 - 264 / 312 - 457 1Ø : 45A	110 / 220	110 / 220	220	220	220
Max. Current, Arms	15	30	30	3Ø / 3W : 26A 3Ø / 4W : 15A	10 / 5	20 / 10	20	30	50
OUTPUT									
Phase	1Ø or 3Ø *1				1Ø				
Voltage, VAC	0 - 150 / 0 - 300				0 - 150 / 0 - 300				
Frequency, HZ	40 - 1000				40 - 500				
Max. Current, Arms *2	9.2 / 4.6	18.4 / 9.2	36.8 / 18.4	55.2 / 27.6	4.6 / 2.3	9.2 / 4.6	18.4 / 9.2	27.6 / 13.8	46.0 / 23.0
Inrush Current	4	4	4	4	4	4	4	4	4
Crest Factor	3	3	3	3	3	3	3	3	3
Max. Current, Apeak (< 1000 ms)	36.8 / 18.4	73.6 / 36.8	147.2 / 73.6	220.8 / 110.4	13.8 / 6.9	27.6 / 13.8	55.2 / 27.6	110.4 / 55.2	184.0 / 92.0
FEATURES									
Linear Type (Transistor Amplifier)	-	-	-	-	-	-	-	-	-
Switching Type (IGBT / PWM)	YES	YES	YES	YES	YES	YES	YES	YES	YES
Programmable	YES	YES	YES	YES	YES	YES	YES	YES	YES
Memory	50 memories, 9 steps per each memory (V, F, Arms-HI / Arms-LO, Apeak-HI / Apeak-LO, P-HI / P-LO, VA-HI / VA-LO, Q-HI / Q-LO, PF-HI / PF-LO, CF-HI / CF-LO, Time)				50 memories, 9 steps per each memory (V, F, Arms-HI / Arms-LO, Apeak-HI / Apeak-LO, P-HI / P-LO, PF-HI / PF-LO, Time)				
GPIB Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
USB & RS232 Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
PLC Remote I / P Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
PLC Remote O / P Signal *4	YES	YES	YES	YES	YES	YES	YES	YES	YES
Numeric Key	YES	YES	YES	YES	YES	YES	YES	YES	YES
Rotary Knob	YES	YES	YES	YES	YES	YES	YES	YES	YES
Up / Down Key	-	-	-	-	-	-	-	-	-
Input PFC *5	≥0.97	≥0.97	≥0.97	≥0.97	-	-	-	-	-
Vsense / Remoting Sensing	YES	YES	YES	YES	-	-	-	-	-
Auto Voltage Adjust *6	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sync. Output Signal	YES	YES	YES	YES	YES	YES	YES	YES	YES
Turn On Phase Angle Control	YES	YES	YES	YES	YES	YES	YES	YES	YES
Turn Off Phase Angle Control	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Current Fold Back Mode	YES	YES	YES	YES	YES	YES	YES	YES	YES
Temperature Control Fan Speed	YES	YES	YES	YES	YES	YES	YES	YES	YES
Loop Cycle Test	YES	YES	YES	YES	YES	YES	YES	YES	YES
Display	V, F, Arms, Apeak, P, VA, Q, PF, CF (Graphic LCD 240 X 64)				V, F, Arms, Apeak, P, PF (Graphic LCD 240 X 64)				
PROTECTION									
Over Current	YES	YES	YES	YES	YES	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Temperature	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Voltage	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Power	YES	YES	YES	YES	YES	YES	YES	YES	YES
OTHERS									
Parallel Output for 1Ø	YES	YES	YES	YES	-	-	-	-	-
Linking Output for 3Ø	YES	YES	YES	YES	-	-	-	-	-
DC Output : 0 - 200V / 0 - 400V	-	-	-	-	OPTION	OPTION	OPTION	OPTION	OPTION
DC Output : 0 - 210V / 0 - 420V	YES	YES	YES	YES	-	-	-	-	-
Output Voltage : 0 - 300V / 0 - 600V	-	-	-	-	-	-	-	-	-
Output Frequency : 400 Hz *7	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 500.0 Hz *7	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 1000 Hz *7	-	-	-	-	-	-	-	-	-
Output Frequency : 760 - 840 Hz *7	-	-	-	-	-	-	-	-	-
Low Range Meter *8	-	-	-	-	-	-	-	-	-
TUV Listed	-	-	-	-	-	-	-	-	-
CE Compliance	YES	YES	YES	YES	-	-	-	-	-
PAGE	85	85	85	85	89	89	89	89	89

*1 Linkable with 3 units to form three phases output

*2 At working voltage 110V / 220V for EAB, 6600 & 6900 series, and 120V / 240V for others series

*3 USB & RS232, GPIB, PLC Remote I / P (Test, Reset, M1 - M7) interface only can one for option for EAB, 6600 & 6700 Series

USB & RS232, GPIB interface only can one for option for EAC, 6300, 6500, 6300A & 6500A Series

PLC Remote I / P (Test, Reset, M1 - M7) interface only for 6800 Series

*4 Pass, Fail & Test-in Process for EAB, 6600 & 6700 Series, Fail & Test-in Process for 6800 Series

*5 PFC function is option for 6300, 6400 & 6500 series and standard for EAB & EAC series

*6 The accuracy improves to ± 0.1 referenced to the power source internal voltmeter

*7 Replace standard output frequency range for option

*8 High measurement resolution 0.1mA / 0.01W for 6705, 6710, 6805 & 6810; 1mA / 0.1W for 6905, 6910 & 6920

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MODEL	6705	6710	6720	6730	6740	6805	6810	6820	6830	6840
Capacity	500VA	1KVA	2KVA	3KVA	4KVA	500VA	1KVA	2KVA	3KVA	4KVA
INPUT										
Phase	1Ø					1Ø				
Voltage, VAC	115 / 230	115 / 230	230	230	230	115 / 230	115 / 230	230	230	230
Max. Current, Arms	16 / 8	30 / 16	30	50	60	16 / 8	30 / 16	30	50	60
OUTPUT										
Phase	1Ø					1Ø				
Voltage, VAC	0 - 150 / 0 - 300					0 - 150 / 0 - 300				
Frequency, HZ	45 - 500					45 - 500				
Max. Current, Arms *2	4.2 / 2.1	8.4 / 4.2	16.8 / 8.4	25.2 / 12.6	33.6 / 16.8	4.2 / 2.1	8.4 / 4.2	16.8 / 8.4	25.2 / 12.6	33.6 / 16.8
Inrush Current	4	4	4	4	4	4	4	4	4	4
Crest Factor	4	4	4	4	4	4	4	4	4	4
Max. Current, Apeak (< 1000 mS)	16.8 / 8.4	33.6 / 16.8	67.2 / 33.6	100.8 / 50.4	134.4 / 67.2	16.8 / 8.4	33.6 / 16.8	67.2 / 33.6	100.8 / 50.4	134.4 / 67.2
FEATURES										
Linear Type (Transistor Amplifier)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Switching Type (IGBT / PWM)	-	-	-	-	-	-	-	-	-	-
Programmable	YES	YES	YES	YES	YES	-	-	-	-	-
Memory	50 memories, 9 steps per each memory (V, F, Arms-HI / Arms-LO, Apeak-HI / Apeak-LO, P-HI / P-LO, PF-HI / PF-LO, Time)					M1 - M7 (V, F, A-HI setting parameters)				
GPIO Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	-	-	-	-	-
USB & RS232 Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	-	-	-	-	-
PLC Remote I / P Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
PLC Remote O / P Signal *4	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Numeric Key	YES	YES	YES	YES	YES	-	-	-	-	-
Rotary Knob	YES	YES	YES	YES	YES	-	-	-	-	-
Up / Down Key	-	-	-	-	-	YES	YES	YES	YES	YES
Input PFC *5	-	-	-	-	-	-	-	-	-	-
Vsense / Remoting Sensing	-	-	-	-	-	-	-	-	-	-
Auto Voltage Adjust *6	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sync. Output Signal	YES	YES	YES	YES	YES	-	-	-	-	-
Turn On Phase Angle Control	YES	YES	YES	YES	YES	-	-	-	-	-
Turn Off Phase Angle Control	YES	YES	YES	YES	YES	-	-	-	-	-
Over Current Fold Back Mode	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Temperature Control Fan Speed	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Loop Cycle Test	YES	YES	YES	YES	YES	-	-	-	-	-
Display	V, F, Arms, Apeak, P, PF (Graphic LCD 240 X 64)					V, F, A, P / PF (Green LED Module X 4)				
PROTECTION										
Over Current	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Temperature	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Voltage	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Power	-	-	-	-	-	-	-	-	-	-
OTHERS										
Parallel Output for 1Ø	-	-	-	-	-	-	-	-	-	-
Linking Output for 3Ø	-	-	-	-	-	-	-	-	-	-
DC Output : 0 - 200V / 0 - 400V	-	-	-	-	-	-	-	-	-	-
DC Output : 0 - 210V / 0 - 420V	-	-	-	-	-	-	-	-	-	-
Output Voltage : 0 - 300V / 0 - 600V	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Output Frequency : 400 Hz *7	-	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 500.0 Hz *7	-	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 1000 Hz *7	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Output Frequency : 760 - 840 Hz *7	-	-	-	-	-	-	-	-	-	-
Low Range Meter *8	OPTION	OPTION	-	-	-	OPTION	OPTION	-	-	-
TUV Listed	YES	YES	-	-	-	YES	YES	-	-	-
CE Compliance	YES	YES	-	-	-	YES	YES	-	-	-
PAGE	92	92	92	92	92	95	95	95	95	95

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*6 The accuracy improves to ± 0.1 referenced to the power source internal voltmeter

*7 Replace standard output frequency range for option

*8 High measurement resolution 0.1mA / 0.01W for 6705, 6710, 6805 & 6810; 1mA / 0.1W for 6905, 6910 & 6920

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MODEL	6905	6910	6920	6930	6950	EAC-303 ^{NEW}	EAC-306 ^{NEW}	EAC-303S ^{NEW}	EAC-306S ^{NEW}
Capacity	500VA	1KVA	2KVA	3KVA	5KVA	3KVA	6KVA	3KVA	6KVA
INPUT									
Phase	1Ø					1Ø	1Ø & 3Ø / 4W	1Ø	1Ø & 3Ø / 4W
Voltage, VAC	110 / 220	110 / 220	220	220	220	200 - 240	1Ø: 200 - 240 3Ø / 3W: 200 - 240 3Ø / 4W: 346 - 416	200 - 240	1Ø: 200 - 240 3Ø / 3W: 200 - 240 3Ø / 4W: 346 - 416
Max. Current, Arms	10 / 5	20 / 10	20	30	50	23A	1Ø: 45A 3Ø3W: 26A 3Ø4W: 15A	23A	1Ø: 45A 3Ø3W: 26A 3Ø4W: 15A
OUTPUT									
Phase	1Ø					1Ø / 3Ø	3Ø		
Voltage, VAC	0 - 150 / 0 - 300					0 - 150 / 0 - 300	0 - 150 / 0 - 300		
Frequency, HZ	40 - 450					40 - 1000	40 - 500		
Max. Current, Arms * ²	4.6 / 2.3	9.2 / 4.6	18.4 / 9.2	27.6 / 13.8	46.0 / 23.0	9.2 / 4.6	18.4 / 9.2	9.2 / 4.6	18.4 / 9.2
Inrush Current	4	4	4	4	4	4	4	4	4
Crest Factor	3	3	3	3	3	3	3	3	3
Max. Current, Apeak (< 1000 mS)	13.8 / 6.9	27.6 / 13.8	55.2 / 27.6	110.4 / 55.2	184.0 / 92.0	36.8 / 18.4	73.6 / 36.8	36.8 / 18.4	73.6 / 36.8
FEATURES									
Linear Type (Transistor Amplifier)	-	-	-	-	-	-	-	-	-
Switching Type (IGBT / PWM)	YES	YES	YES	YES	YES	YES	YES	YES	YES
Programmable	-	-	-	-	-	YES	YES	-	-
Memory	M1 - M3 (V, F, A-HI setting parameters)					50 memories, 9 steps per each memory (V, F, Arms-HI / Arms-LO, Apeak-HI / Apeak-LO, P-HI / P-LO, VA-HI / VA-LO, Q-HI / Q-LO, PF-HI / PF-LO, CF-HI / CF-LO, Time)		M1 - M7 (V, F, A-HI setting parameters)	
GPIO Interface * ³	-	-	-	-	-	OPTION	OPTION	-	-
USB & RS232 Interface * ³	-	-	-	-	-	OPTION	OPTION	-	-
PLC Remote I / P Interface * ³	-	-	-	-	-	YES	YES	YES	YES
PLC Remote O / P Signal * ⁴	-	-	-	-	-	YES	YES	YES	YES
Numeric Key	-	-	-	-	-	YES	YES	YES	YES
Rotary Knob	-	-	-	-	-	YES	YES	YES	YES
Up / Down Key	YES	YES	YES	YES	YES	-	-	-	-
Input PFC * ⁵	-	-	-	-	-	≥0.97	≥0.97	≥0.97	≥0.97
Vsense / Remoting Sensing	-	-	-	-	-	YES	YES	-	-
Auto Voltage Adjust * ⁶	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sync. Output Signal	-	-	-	-	-	YES	YES	YES	YES
Turn On Phase Angle Control	-	-	-	-	-	YES	YES	-	-
Turn Off Phase Angle Control	-	-	-	-	-	YES	YES	-	-
Over Current Fold Back Mode	YES	YES	YES	YES	YES	YES	YES	YES	YES
Temperature Control Fan Speed	YES	YES	YES	YES	YES	YES	YES	YES	YES
Loop Cycle Test	-	-	-	-	-	-	-	-	-
Display	V, F, Arms, Apeak, P, PF (Red LED Module X 4)					V, F, Arms, Apeak, P, VA, Q, PF, CF (Graphic LCD 240 X 64)		V, F, Arms, Apeak, P, PF (Graphic LCD 240 X 64)	
PROTECTION									
Over Current	YES	YES	YES	YES	YES	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Temperature	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Voltage	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Power	YES	YES	YES	YES	YES	YES	YES	YES	YES
OTHERS									
Parallel Output for 1Ø	-	-	-	-	-	-	-	-	-
Linking Output for 3Ø	-	-	-	-	-	-	-	-	-
DC Output : 0 - 200V / 0 - 400V	OPTION	OPTION	OPTION	OPTION	OPTION	-	-	-	-
DC Output : 0 - 210V / 0 - 420V	-	-	-	-	-	YES	YES	-	-
Output Voltage : 0 - 300V / 0 - 600V	-	-	-	-	-	-	-	-	-
Output Frequency : 400 Hz * ⁷	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 500.0 Hz * ⁷	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 1000 Hz * ⁷	-	-	-	-	-	-	-	-	-
Output Frequency : 760 - 840 Hz * ⁷	-	-	-	-	-	-	-	-	-
Low Range Meter * ⁸	OPTION	OPTION	OPTION	-	-	-	-	-	-
TUV Listed	-	-	-	-	-	-	-	-	-
CE Compliance	-	-	-	-	-	YES	YES	YES	YES
PAGE	98	98	98	98	98	101	101	101	101

*¹ Linkable with 3 units to form three phases output

*² At working voltage 110V / 220V for EAB, 6600 & 6900 series, and 120V / 240V for others series

*³ USB & RS232, GPIB, PLC Remote I / P (Test, Reset, M1 - M7) interface only can one for option for EAB, 6600 & 6700 Series

USB & RS232, GPIB interface only can one for option for EAC, 6300, 6500, 6300A & 6500A Series

PLC Remote I / P (Test, Reset, M1 - M7) interface only for 6800 Series

*⁴ Pass, Fail & Test-in Process for EAB, 6600 & 6700 Series, Fail & Test-in Process for 6800 Series

*⁵ PFC function is option for 6300, 6400 & 6500 series and standard for EAB & EAC series

*⁶ The accuracy improves to ± 0.1 referenced to the power source internal voltmeter

*⁷ Replace standard output frequency range for option

*⁸ High measurement resolution 0.1mA / 0.01W for 6705, 6710, 6805 & 6810; 1mA / 0.1W for 6905, 6910 & 6920

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MODEL	6309	6315	6330	6360	6390	63120	63150	63180
Capacity	9KVA	15KVA	30KVA	60KVA	90KVA	120KVA	150KVA	180KVA
INPUT								
Phase	3Ø / 4W							
Voltage, VAC	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380
Max. Current, Arms	25	40	75	150	230	300	375	450
OUTPUT								
Phase	3Ø							
Voltage, VAC	0 - 150 / 0 - 300							
Frequency, HZ	47 - 63							
Max. Current, Arms *2	25.2 / 12.6	42.0 / 21.0	84.0 / 42.0	168.0 / 84.0	252.0 / 126.0	336.0 / 168.0	420.0 / 210.0	504.0 / 252.0
Inrush Current	3	3	3	3	3	3	3	3
Crest Factor	3	3	3	3	3	3	3	3
Max. Current, Apeak (< 1000 mS)	75.6 / 37.8	126 / 63.0	252 / 126	504 / 252	756 / 378	1008 / 504	1260 / 630	1512 / 756
FEATURES								
Linear Type (Transistor Amplifier)	-	-	-	-	-	-	-	-
Switching Type (IGBT / PWM)	YES	YES	YES	YES	YES	YES	YES	YES
Programmable	YES	YES	YES	YES	YES	YES	YES	YES
Memory	8 memories, 5 steps per each memory (V, F, A-HI / A-LO, P-HI / P-LO, PF-HI / PF-LO, Time)							
GPIB Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
USB & RS232 Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
PLC Remote I / P Interface *3	YES	YES	YES	YES	YES	YES	YES	YES
PLC Remote O / P Signal *4	-	-	-	-	-	-	-	-
Numeric Key	-	-	-	-	-	-	-	-
Rotary Knob	-	-	-	-	-	-	-	-
Up / Down Key	YES	YES	YES	YES	YES	YES	YES	YES
Input PFC *5	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
Vsense / Remoting Sensing	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Auto Voltage Adjust *6	YES	YES	YES	YES	YES	YES	YES	YES
Sync. Output Signal	-	-	-	-	-	-	-	-
Turn On Phase Angle Control	-	-	-	-	-	-	-	-
Turn Off Phase Angle Control	-	-	-	-	-	-	-	-
Over Current Fold Back Mode	YES	YES	YES	YES	YES	YES	YES	YES
Temperature Control Fan Speed	-	-	-	-	-	-	-	-
Loop Cycle Test	YES	YES	YES	YES	YES	YES	YES	YES
Display	R-phase, S-phase, T-phase, Σ : V, F, A, P / PF / Time / Program-Step (Red LED Module X 4)							
PROTECTION								
Over Current	YES	YES	YES	YES	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES	YES	YES	YES	YES
Over Temperature	YES	YES	YES	YES	YES	YES	YES	YES
Over Voltage	YES	YES	YES	YES	YES	YES	YES	YES
Over Power	YES	YES	YES	YES	YES	YES	YES	YES
OTHERS								
Parallel Output for 1Ø	-	-	-	-	-	-	-	-
Linking Output for 3Ø	-	-	-	-	-	-	-	-
DC Output : 0 - 200V / 0 - 400V	-	-	-	-	-	-	-	-
DC Output : 0 - 210V / 0 - 420V	-	-	-	-	-	-	-	-
Output Voltage : 0 - 300V / 0 - 600V	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Output Frequency : 400 Hz *7	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 500.0 Hz *7	OPTION	OPTION	OPTION	-	-	-	-	-
Output Frequency : 45.0 - 1000 Hz *7	-	-	-	-	-	-	-	-
Output Frequency : 760 - 840 Hz *7	-	-	-	-	-	-	-	-
Low Range Meter *8	-	-	-	-	-	-	-	-
TUV Listed	-	-	-	-	-	-	-	-
CE Compliance	-	-	-	-	-	-	-	-
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MODEL	6410	6420	6430	6440	6460	6510	6520	6530	6540	6560
Capacity	10KVA	20KVA	30KVA	40KVA	60KVA	10KVA	20KVA	30KVA	40KVA	60KVA
INPUT										
Phase	3Ø / 4W					3Ø / 4W				
Voltage, VAC	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380
Max. Current, Arms	25	50	75	100	150	25	50	75	100	150
OUTPUT										
Phase	1Ø					1Ø				
Voltage, VAC	0 - 150 / 0 - 300					0 - 150 / 0 - 300				
Frequency, HZ	47 - 63					47 - 63				
Max. Current, Arms *2	84.0 / 42.0	168.0 / 84.0	252.0 / 126.0	336.0 / 168.0	504.0 / 252.0	84.0 / 42.0	168.0 / 84.0	252.0 / 126.0	336.0 / 168.0	504.0 / 252.0
Inrush Current	3	3	3	3	3	3	3	3	3	3
Crest Factor	3	3	3	3	3	3	3	3	3	3
Max. Current, Apeak (< 1000 ms)	252 / 126	504 / 252	756 / 378	1008 / 504	1512 / 756	252 / 126	504 / 252	756 / 378	1008 / 504	1512 / 756
FEATURES										
Linear Type (Transistor Amplifier)	-	-	-	-	-	-	-	-	-	-
Switching Type (IGBT / PWM)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Programmable	-	-	-	-	-	YES	YES	YES	YES	YES
Memory	M1 - M3 (V, F, A-HI setting parameters)					8 memories, 5 steps per each memory (V, F, A-HI / A-LO, P-HI / P-LO, PF-HI / PF-LO, Time)				
GPIO Interface *3	-	-	-	-	-	OPTION	OPTION	OPTION	OPTION	OPTION
USB & RS232 Interface *3	-	-	-	-	-	OPTION	OPTION	OPTION	OPTION	OPTION
PLC Remote I / P Interface *3	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
PLC Remote O / P Signal *4	-	-	-	-	-	-	-	-	-	-
Numeric Key	-	-	-	-	-	-	-	-	-	-
Rotary Knob	-	-	-	-	-	-	-	-	-	-
Up / Down Key	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Input PFC *5	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
Vsense / Remoting Sensing	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Auto Voltage Adjust *6	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sync. Output Signal	-	-	-	-	-	-	-	-	-	-
Turn On Phase Angle Control	-	-	-	-	-	-	-	-	-	-
Turn Off Phase Angle Control	-	-	-	-	-	-	-	-	-	-
Over Current Fold Back Mode	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Temperature Control Fan Speed	-	-	-	-	-	-	-	-	-	-
Loop Cycle Test	-	-	-	-	-	YES	YES	YES	YES	YES
Display	V, F, A, P / PF (Red LED Module X 4)					V, F, A, P / PF / Time / Program-Step (Red LED Module X 4)				
PROTECTION										
Over Current	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Temperature	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Voltage	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Power	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
OTHERS										
Parallel Output for 1Ø	-	-	-	-	-	-	-	-	-	-
Linking Output for 3Ø	-	-	-	-	-	-	-	-	-	-
DC Output : 0 - 200V / 0 - 400V	-	-	-	-	-	-	-	-	-	-
DC Output : 0 - 210V / 0 - 420V	-	-	-	-	-	-	-	-	-	-
Output Voltage : 0 - 300V / 0 - 600V	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Output Frequency : 400 Hz *7	OPTION	OPTION	OPTION	OPTION	OPTION	-	-	-	-	-
Output Frequency : 45.0 - 500.0 Hz *7	OPTION	-	-	-	-	OPTION	-	-	-	-
Output Frequency : 45.0 - 1000 Hz *7	-	-	-	-	-	-	-	-	-	-
Output Frequency : 760 - 840 Hz *7	-	-	-	-	-	-	-	-	-	-
Low Range Meter *8	-	-	-	-	-	-	-	-	-	-
TUV Listed	-	-	-	-	-	-	-	-	-	-
CE Compliance	-	-	-	-	-	-	-	-	-	-
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*1 Linkable with 3 units to form three phases output

*2 At working voltage 110V / 220V for EAB, 6600 & 6900 series, and 120V / 240V for others series

*3 USB & RS232, GPIB, PLC Remote I / P (Test, Reset, M1 - M7) interface only can one for option for EAB, 6600 & 6700 Series

USB & RS232, GPIB interface only can one for option for EAC, 6300, 6500, 6300A & 6500A Series

PLC Remote I / P (Test, Reset, M1 - M7) interface only for 6800 Series

*4 Pass, Fail & Test-in Process for EAB, 6600 & 6700 Series, Fail & Test-in Process for 6800 Series

*5 PFC function is option for 6300, 6400 & 6500 series and standard for EAB & EAC series

*6 The accuracy improves to ± 0.1 referenced to the power source internal voltmeter

*7 Replace standard output frequency range for option

*8 High measurement resolution 0.1mA / 0.01W for 6705, 6710, 6805 & 6810; 1mA / 0.1W for 6905, 6910 & 6920

交流電源選購指南 AC Power Source Selection Guide

MODEL	6315A	6330A	6360A	6390A	63120A	63150A	63180A	6510A	6520A	6530A	6540A	6560A
Capacity	15KVA	30KVA	60KVA	90KVA	120KVA	150KVA	180KVA	10KVA	20KVA	30KVA	40KVA	60KVA
INPUT												
Phase	3Ø / 4W							3Ø / 4W				
Voltage, VAC	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380	220 / 380
Max. Current, Arms	40	75	150	230	300	375	450	25	50	75	100	150
OUTPUT												
Phase	3Ø / 4W							1Ø				
Voltage, VAC	0 - 150 / 0 - 300							0 - 150 / 0 - 300				
Frequency, HZ	360 - 440							360 - 440				
Max. Current, Arms *2	42.0 / 21.0	84.0 / 42.0	168.0 / 84.0	252.0 / 126.0	336.0 / 168.0	420.0 / 210.0	504.0 / 252.0	84.0 / 42.0	168.0 / 84.0	252.0 / 126.0	336.0 / 168.0	504.0 / 252.0
Inrush Current	3	3	3	3	3	3	3	3	3	3	3	3
Crest Factor	3	3	3	3	3	3	3	3	3	3	3	3
Max. Current, Apeak (< 1000 mS)	126 / 63.0	252 / 126	504 / 252	756 / 378	1008 / 504	1260 / 630	1512 / 756	252 / 126	504 / 252	756 / 378	1008 / 504	1512 / 756
FEATURES												
Linear Type (Transistor Amplifier)	-	-	-	-	-	-	-	-	-	-	-	-
Switching Type (IGBT / PWM)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Programmable	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Memory	8 memories, 5 steps per each memory (V, F, A-HI / A-LO, P-HI / P-LO, PF-HI / PF-LO, Time)							8 memories, 5 steps per each memory (V, F, A-HI / A-LO, P-HI / P-LO, PF-HI / PF-LO, Time)				
GPIO Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
USB & RS232 Interface *3	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
PLC Remote I / P Interface *3	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
PLC Remote O / P Signal *4	-	-	-	-	-	-	-	-	-	-	-	-
Numeric Key	-	-	-	-	-	-	-	-	-	-	-	-
Rotary Knob	-	-	-	-	-	-	-	-	-	-	-	-
Up / Down Key	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Input PFC *5	-	-	-	-	-	-	-	-	-	-	-	-
Vsense / Remoting Sensing	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Auto Voltage Adjust *6	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sync. Output Signal	-	-	-	-	-	-	-	-	-	-	-	-
Turn On Phase Angle Control	-	-	-	-	-	-	-	-	-	-	-	-
Turn Off Phase Angle Control	-	-	-	-	-	-	-	-	-	-	-	-
Over Current Fold Back Mode	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Temperature Control Fan Speed	-	-	-	-	-	-	-	-	-	-	-	-
Loop Cycle Test	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Display	R-phase, S-phase, T-phase, Σ : V, F, A, P / PF / Time / Program-Step (Red LED Module X 4)							V, F, A, P / PF / Time / Program-Step (Red LED Module X 4)				
PROTECTION												
Over Current	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Temperature	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Voltage	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Over Power	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
OTHERS												
Parallel Output for 1Ø	-	-	-	-	-	-	-	-	-	-	-	-
Linking Output for 3Ø	-	-	-	-	-	-	-	-	-	-	-	-
DC Output : 0 - 200V / 0 - 400V	-	-	-	-	-	-	-	-	-	-	-	-
DC Output : 0 - 210V / 0 - 420V	-	-	-	-	-	-	-	-	-	-	-	-
Output Voltage : 0 - 300V / 0 - 600V	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Output Frequency : 400 Hz *7	-	-	-	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 500.0 Hz *7	-	-	-	-	-	-	-	-	-	-	-	-
Output Frequency : 45.0 - 1000 Hz *7	-	-	-	-	-	-	-	-	-	-	-	-
Output Frequency : 760 - 840 Hz *7	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION	OPTION
Low Range Meter *8	-	-	-	-	-	-	-	-	-	-	-	-
TUV Listed	-	-	-	-	-	-	-	-	-	-	-	-
CE Compliance	-	-	-	-	-	-	-	-	-	-	-	-
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