

PHASE CHANGE CONVERTERS MODELS 2014 - AUSTRALIAN MADE - EX DROUIN, VICTORIA

All models include both start and output contactors with thermal overload and circuit breaker protection, and comply with Australian & NZ Standards, AS3000

MODEL	RATED OUTPUT (max combined load)	MULTI-STAGE PHASE to PHASE OUTPUT VOLTAGE CONTROL (REACTS TO VARYING CONNECTED LOADS)	ELECTRONIC THYRISTOR CAPACITOR SWITCHING WITH HARDSTART FEATURE	Multiple Loads	Max motor start under load	240V PLUG IN PLUGTOP AMPS	Three Phase Outlet (\$100 option)	Max Current Input	Max Current Input	Max Continuous Current per Phase Output	2 Stage Soft Start - Reduces starting Inrush Current by 50%	6V control terminals for remote control interfacing (ideal for pumps, irrigation, refrigeration & airconditioning)
	KW / HP				KW / HP			@ 240V	@ 480V	@ 415V*		
LH3	2.2 / 3	NO, ±12%**	NO	OK	1.1 / 1.5	STD 10A	std 10A	10	N/A	4.5	N/A	N/A
LH4	3 / 4	NO, ±12%**	NO	OK	1.5 / 2	15A	std 10A	16	N/A	6	N/A	N/A
LH5	4 / 5.5	NO, ±12%**	NO	OK	2.2 / 3	OPT 20A	option	20	N/A	8	N/A	N/A
PCS2-240	2 / 3	NO, ±12%**	YES	OK	2 / 3	STD 10A	std 10A	10	N/A	4.5	N/A	N/A
PC2-240	2 / 3	9 stage - 5%	YES	BEST	2 / 3	10	std 10A	10	N/A	4.7	N/A	STANDARD
PC3-240	3 / 4	9 stage - 5%	YES	BEST	3 / 4	15	std 10A	15	N/A	6.4	N/A	STANDARD
PC4-240/480	4 / 5.5	9 stage - 5%	YES	BEST	4 / 5.5	OPT 20A	option	20	10	8.2	N/A	STANDARD
PC6-240/480	6 / 8	9 stage - 5%	YES	BEST	6 / 8	hardwired	option	30	15	10.9	OPTION	STANDARD
PC8-240/480	8 / 10	9 stage - 5%	YES	BEST	8 / 10	hardwired	option	40	20	14.6	OPTION	STANDARD
PC11-240/480	11 / 15	9 stage - 5%	YES	BEST	11 / 15	hardwired	option	54	27	20.9	OPTION	STANDARD
PC15-240	15 / 20	9 stage - 5%	YES	BEST	15 / 20	hardwired	option	74	N/A	28	STANDARD	STANDARD
PC15-480	15 / 20	9 stage - 5%	YES	BEST	15 / 20	hardwired	option	N/A	37	28	STANDARD	STANDARD
PC18-480	18 / 25	9 stage - 5%	YES	BEST	18 / 25	hardwired	option	N/A	42	34	STANDARD	STANDARD
PC22-480	22 / 30	9 stage - 5%	YES	BEST	22 / 30	hardwired	option	N/A	55	40	STANDARD	STANDARD
PC30-480	30 / 40	9 stage - 5%	YES	BEST	30 / 40	hardwired	option	N/A	70	53	STANDARD	STANDARD
PC37-480	37 / 50	9 stage - 5%	YES	BEST	37 / 50	hardwired	option	N/A	90	65	STANDARD	STANDARD
PC45-480	45 / 60	9 stage - 5%	YES	BEST	45 / 60	hardwired	option	N/A	100	78	STANDARD	STANDARD

@ 415V* Three Phase output voltage based on rated input voltage of either 240V or 480V. Output voltage will rise and fall in proportion to the incoming single phase supply

NO, ±12%** There is no ability to correct voltages between phases as loads change. Output voltage will be high at no load, low at full load and will be balanced at approx 1/2 load

Designers and manufacturers of the Phase Change Converters range of electrical power converters, including Phase Changer series, Light Horse series, and Sure Power. Manufacturers since 2003

Phase Change Converters - 2 Aikman Court, Drouin, Victoria, 3816 AUSTRALIA Phone 03 5625 9246 Fax 03 9445 9274 email: info@phasechanger.com www.phasechanger.com