

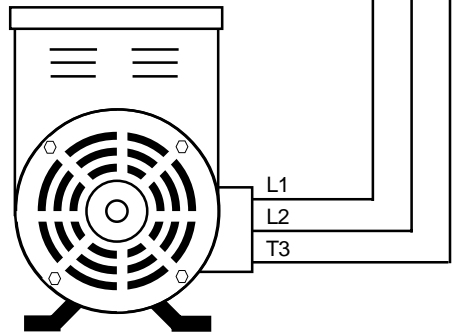
APPLICATION NOTES

This is a typical connection diagram showing how to connect a buck-boost transformer on the primary input line to a rotary phase converter.

This configuration is useful where a 240V supply must be dropped to 208V before converting to three-phase. It can also boost the incoming line from 208V to 240V by moving L1 input to the X1-H4 connection and taking L1 transformed output from X4.

Refer to the wiring connection diagram supplied with the transformer for complete details of other voltage input-output combinations.

Refer to drawing 0302-MA for further details of phase converter installation.



PHASEMASTER
Rotary Converter
All Types

KAY INDUSTRIES, INC.		
South Bend, IN		Fremont, CA
SCALE:	DRAWN BY:	APPROVED:
<i>PHASEMASTER ROTARY CONVERTER CONNECTION DIAGRAM WITH PRIMARY BUCK-BOOST TRANSFORMER</i>		
DATE: 12-13-87	DATE REVISED: 06-30-01	DRAWING NUMBER: 0302-PBB