

NOTE #1 - To ADD/REMOVE run capacitors, ADD/REMOVE the blue wire that connects the run capacitor to the start contactor.

NOTE #1

Do not connect control circuits or other single-phase loads to "A" phase (manufactured phase) from the converter.

To Load Side of Motor Starter on T1 and T2 ("C" and "B", equivalent 1Ø legs)

Equipment Grounding Conductor

NOTE #2

Output to Line Side of Motor Starter

Input From 240 Volt 1Ø
Disconnecting Means

NOTE #2 - To ADD/REMOVE start capacitors, ADD/REMOVE the yellow wire that connects the start capacitor to the start contactor.

DISCONNECT CAPACITORS TO OPERATE MOTORS SMALLER THAN 3 HP

ECONO-PHASE® SHIFTER

3 HP TYPE 2PS-OF
MODEL 96A

REVISIONS

RONK ELECTRICAL INDUSTRIES, INC.
NOKOMIS, ILLINOIS

	DATE	BY		DATE	BY
A	1/5/15	NCL	F		
B			G		
C			H		
D			I		
E			J		

DRAWN - NCL
DATE - 6/26/2014
APP'D - NCL

DRWG. NO.
2-5510A

WIRE COLOR
LEGEND

BK = BLACK
BL = BLUE
BN = BROWN
LV = LAVENDER
OR = ORANGE
RD = RED
YL = YELLOW

This diagram shows internal wiring only. See Interconnection Diagram, Drwg. No. 2-5345, for installation and balancing instructions for the converter and 240 volt motor.

