



- NOTES:**
- ENCLOSURE AND MOTOR(S) MUST BE GROUNDED. SEE INSTRUCTION MANUAL.
  - JUMPER IS FACTORY INSTALLED TO ENABLE START PERMISSIVE. CAN BE REPLACED WITH N/C CONTACT.
  - CLOSE TERMINALS 6 TO 8 OR 8 TO 12 TO START IN AUTO MODE - SEE MANUAL.
  - RELAYS SHOWN IN DE-ENERGIZED STATE.
  - WHEN PSG120F IS SUPPLIED, L3 WILL BE WIRED TO 1L3.
- NOTE A: INCOMING POWER CONNECTION:**  
 RUN CABLING IN SEPARATE METAL CONDUIT OR WIRE TRAY. DO NOT RUN WITH CONTROL WIRING OR MOTOR CABLES. CABLES TO BE SIZED PER NEC. PROVIDE LOW IMPEDANCE GROUND CONNECTION TO DRIVE CHASSIS. DO NOT CONNECT TO B+, B- TERMINALS. THESE TERMINALS ARE USED FOR EXTERNAL BRAKING IF REQUIRED.
- NOTE B: I/O CONNECTION:**  
 RUN 110VAC AND 24VDC CONTROL WIRING IN SEPARATE CONDUIT. COMMUNICATION WIRE TO BE SHIELDED. KEYPAD CABLE MUST BE LESS THEN 20 FEET.
- NOTE C: MOTOR CONNECTION:**  
 RUN MOTOR CABLES IN SEPARATE METAL CONDUIT OR WIRE TRAY. DO NOT RUN WITH CONTROL WIRING OR POWER CABLES. CABLES TO BE SIZED PER NEC. PROVIDE LOW IMPEDANCE GROUND CONNECTION BETWEEN MOTOR AND DRIVE.

OPTION CODE: P3 PE L3

**ETON**

DR	DATE	01/21/13	DR	DATE	01/21/13
RAK	DATE	01/21/13	APPD	DATE	01/21/13
CKD	DATE	01/21/13	PJF	DATE	01/21/13
ECO NUMBER	REVISION	004	ECO NUMBER	REVISION	004
ECO-041338			ECO-041338		

FILE TYPE: AutoCAD  
 DWG FILENAME: 285446.DWG

DRWG NO.: 285446-0008

DRWG TYPE: SCHEMATIC

SHEET 1 OF 1

489-1141  
 REV: 11/11

