



6AMP DIODE REVERSE PROTECTION	5A MAX BATTERY VDC 12-48V FUSE VDC RATING 60V
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CONTACTOR RATING (Observe Coil Voltage)
AXE-300AMP

PRE-CHARGE RESISTOR
250 Ohm 10W (24-36V)

ANN250
NPX4834EZ
NPX4844EZ

POWER WIRE GAUGE
AXE-300AMP STDCK (6AW/G)

CONTROLLER PIN OUT

TAB	FUNCTION
1	THROTTLE
2	THROTTLE REVERSE
3	1/2 SPEED
4	KSI VOLTAGE
B+	BATTERY POSITIVE
B-	BATTERY NEGATIVE
M-	MOTOR MINUS

NOTES:

- * FUSES REQUIRED FOR ALL INSTALLATIONS
- * DIODE REQUIRED ACROSS COILS / RELAYS
- * PRE-CHARGE RESISTOR REQUIRED
- > ASSUMES FOOTSWITCH IS OPEN WHEN THROTTLE OFF
- > ALLTRAX RESERVES THE RIGHT TO CHANGE DOCUMENTATION WITHOUT NOTICE
- > ALLTRAX MAKES NO WARRANTY AS TO THE ACCURACY, SUFFICIENCY, OR SUITABILITY OF ANY TECHNICAL OR OTHER INFORMATION PROVIDED
- > SEE OPERATORS MANUAL FOR MORE INFORMATION

* HIGH CURRENT WIRING IN BOLD *

FOR UNITS W/D A2 BAR
BOLT THE 2 WIRES
TOGETHER AND
TAPE UP CONNECTION

REV.	ECO.	DATE	APVD	REVISIONS
A	041708	41708	RC	

DWG SCALE: NTS	DRAWN: T.Thorne	111306
ENGR: D.Crockett	111306	

ALLTRAX	1111 Cheney Creek Rd. Grants Pass, OR 97527 PHONE:(541) 476-3565
TITLE	NPX-EZGO - 1206 Replacement
Wiring Diagram	
SIZE	Doc100-077
FILE:	DWG-NPX-EZGO-Wire-Doc100.dwg
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