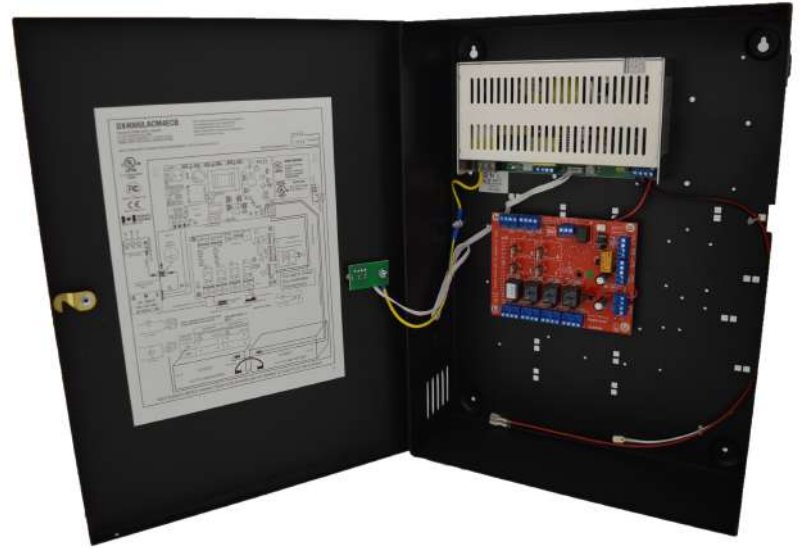


4 Amp Distribution Controller UL; ULC Listed

- Input 120/240vac
- Output 12/24vdc total of 5.5Amp
- 4 outputs rated at max. 2.0Amp
- Battery Charger: 1.5Amp
- Battery Capacity up to 17Ah
- Listing: ULC608931-11-1, ULC-S533 Egress Door
- UL294 EMC: Industry Canada FCC, EN



Technical Specifications

Output Voltage	12/24 Vdc Regulated. Class E, unsupervised
Output Amperage	4 Amp
Ripple	50 mVp-p max
Charging Current	1.5A Max, and not part of max output rating
Battery Charging Voltage	13.8V/27.6V Nominal
Operating Temperature	0deg.C to 49deg.C

Performance Ratings

UL 294 Performance Levels:

Model	Product Type	Line Security	Destructive Attack	Endurance	Standby Power
DX400ULACM4ECB	Power Supply	I	I	IV	III (when used with 12Ah battery) III (when used with 17.2Ah battery)

CAN/ULC-60839-11-1 Performance Grades:

Model	Product Type	Grade	Grade Achievement
DX400ULACM4ECB	Power Supply	3 (when used with 12Ah battery) 3 (when used with 17.2Ah battery)	Connect AC & Battery Trouble Relay Outputs to a Grade 3 Control Unit, to achieve Grade 3.

DX400ULACM4ECB

REGULATED POWER SUPPLY CHARGER
 UL/ULC LISTED AS FOLLOWS:
 UL 294, CAN/ULC60839-11-1, CAN/ULC-S533
 POWER SUPPLY FOR ACCESS CONTROL SYSTEM

This Product must be installed in compliance with National Electrical Code/NFPA70, and all applicable codes, CSA C22.1, Safety Standard for Electrical Installations, Canadian Electrical Code.



NOTE: PLEASE REFER TO DX400UL INSTALLATION MANUAL, PART NO:PX4000 REV:01

DATE OF MFG

PART NO:PX4006 REV:01



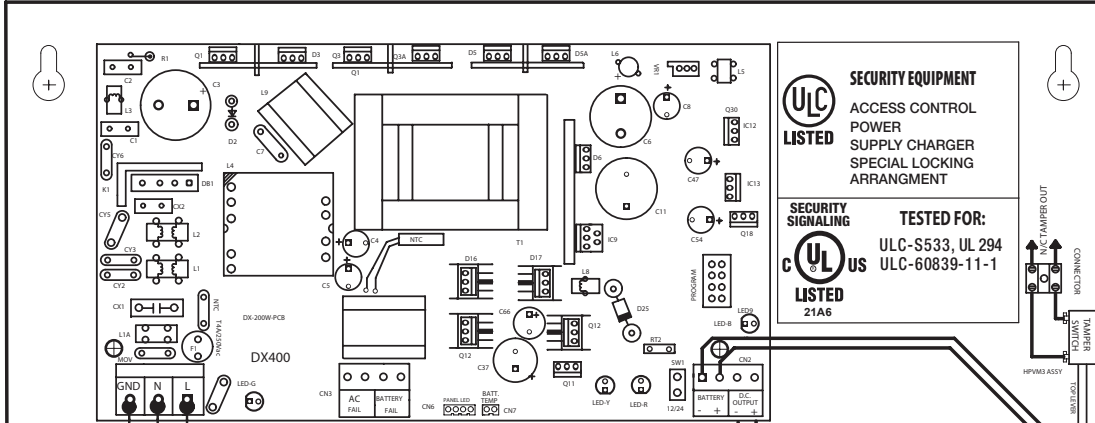
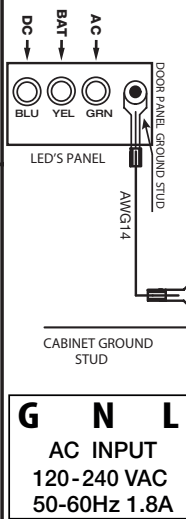
REG# T1880471-02



REG# T1880471-01



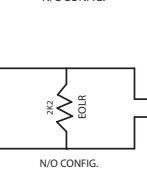
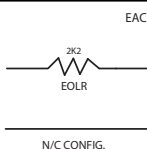
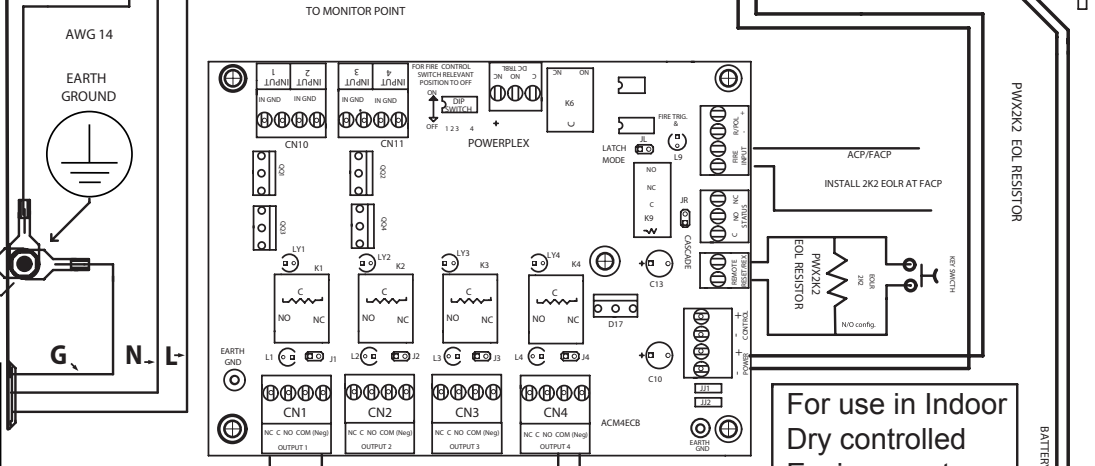
REG# T1880471-03



ULC LISTED
SECURITY EQUIPMENT
 ACCESS CONTROL
 POWER
 SUPPLY CHARGER
 SPECIAL LOCKING
 ARRANGMENT

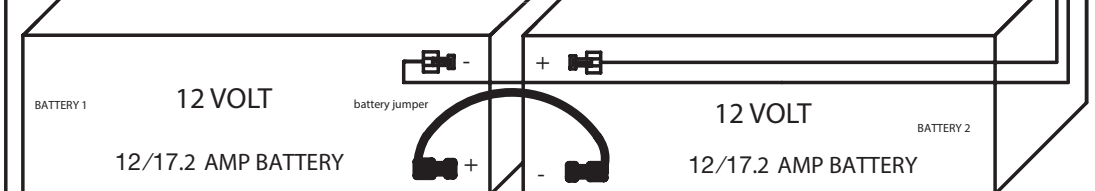
SECURITY SIGNALING
TESTED FOR:
 ULC-S533, UL 294
 ULC-60839-11-1

UL LISTED
 21A6



Battery capacity for loss of primary power at least (see table below) hours for: **UL294, CAN/ULC-60839-11-1: Grade 3⁺**

OUTPUT VOLTAGE [V]	12AH BATTERY		17.2AH BATTERY	
	STANDBY OPERATION TIME [HOURS]	LOAD (A)	STANDBY OPERATION TIME [HOURS]	LOAD (A)
12V	2	4	2	4
24V	2	4	2	4



KEEP POWER LIMITED WIRING FROM NON POWER LIMITED WIRING AT LEAST 0.25" INCH APART

*Design and specifications are subject to change without notice.

TYPICAL APPLICATION WIRING DIAGRAM

2 OR MORE DX400ULACM4ECB CONNECTED IN CASCADE

PART NO: PX4007 REV:01

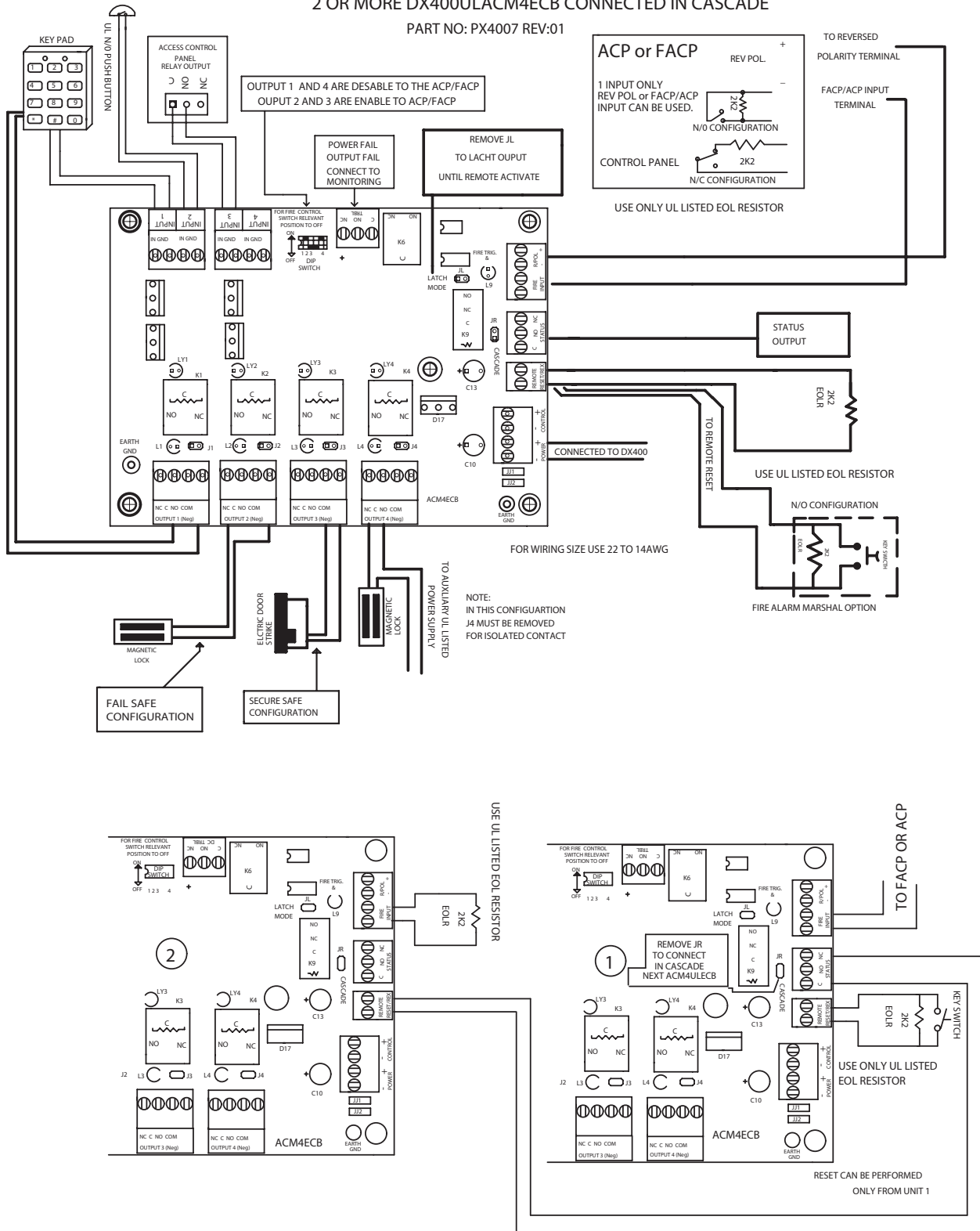


FIG 2

KEEP POWER LIMITED WIRING FROM NON POWER LIMITED WIRING AT LEAST 0.25" INCH APART

*Design and specifications are subject to change without notice.