

## 1.5 Amp Access Control Power Supply UL; ULC Listed

- Input 120/240vac
- Output 12/24vdc total of 2.5 Amp
- 2 Outputs rated at 500mA, 1 Aux at 500mA
- Battery Charger: 1 Amp
- Battery Capacity up to 12Ah
- Listing: ULC608939-11-1. ULC-S533 Egress Door UL294, Electromagnetic Compatibility (EMC): Industry Canada FCC, EN



### Technical Specifications

Controlled Outputs(2)	Nominal 12 VDC or 24 VDC, Max. 500mA each Max.13.80 VDC or 27.60 VDC, Min. 11.40 VDC or 22.80 VDC
Auxiliary Output	Nominal 12 VDC or 24 VDC, Max. 500mA Max.13.80 VDC or 27.60 VDC, Min. 11.40 VDC or 22.80 VDC
Charging Current	Max. 1Amp
Reset & Fire Trigger Input	Max. Wire Resistance 100 ohm
Operating Temperature	0°C to 49°C
Dimensions	33 cm x 35.5 cm x 11.4 cm (13" x 14" x 4.5")
Weight	3.78 kg (8.33 lbs)

### Performance Ratings

UL 294 Performance Levels:

Model	Product Type	Line Security	Destructive Attack	Endurance	Standby Power
DX100ULM	Power Supply	I	I	IV	III (when used with 7Ah battery) IV (when used with 12Ah battery)

CAN/ULC-60839-11-1 Performance:

Model	Product Type	Grade	Grade Achievement
DX100ULM	Power Supply	3 (when used with 7Ah battery) 4 (when used with 12Ah battery)	To achieve Grade 3 or 4 connects, the Trouble AC & Battery Relay Outputs to a Grade 3 or 4 Control Unit.

**DX100ULM**

ACCESS CONTROL POWER SUPPLY CHARGER  
UL,ULC LISTED AS FOLLOWS:  
UL294,CAN/ULC-60839-11-1, CAN/ULC-S533

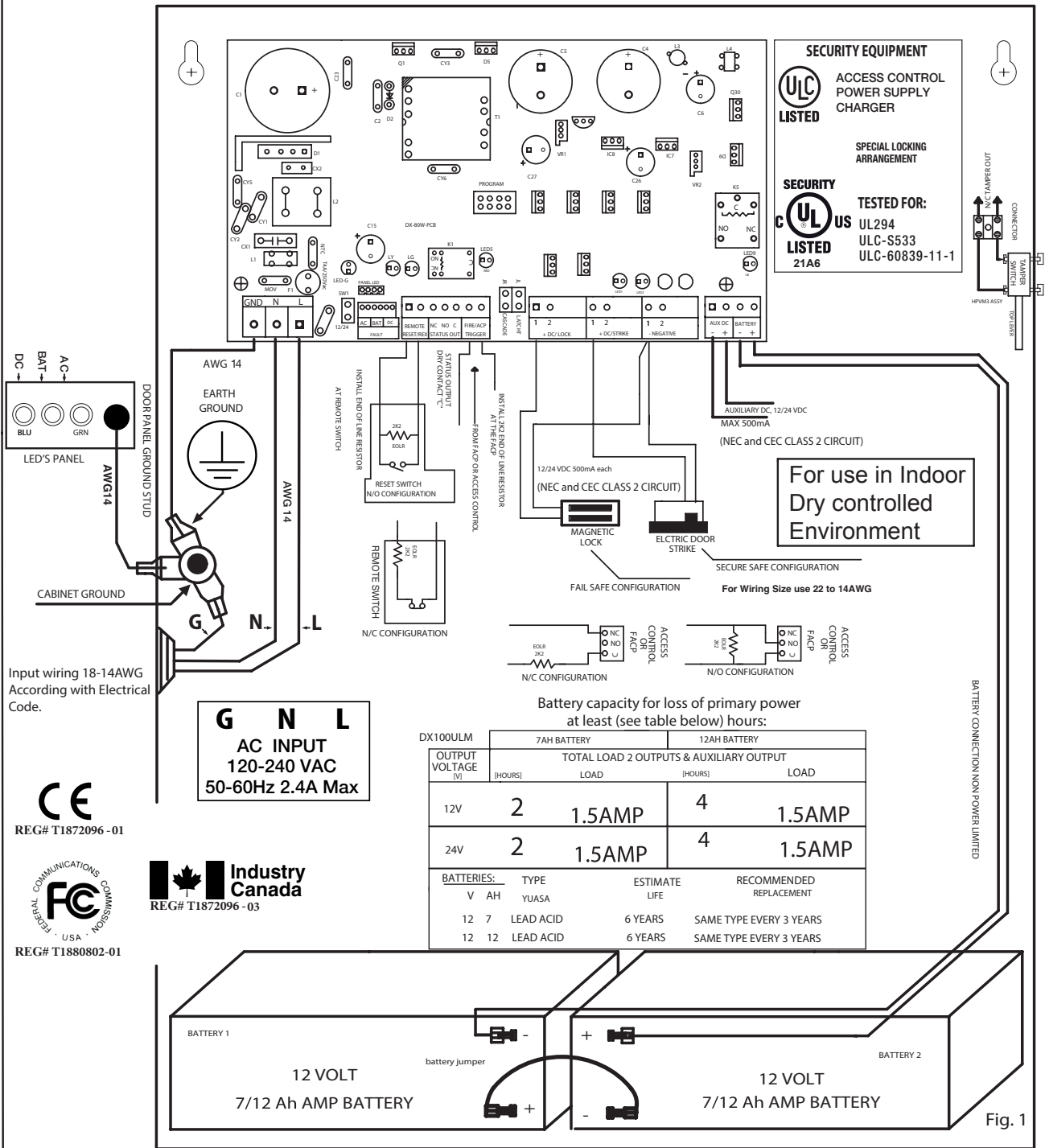
Rated according to CAN/ULC-60839-11-1  
Grade 3 (with 7Ah Battery)  
Grade 4 (with 12Ah Battery)



Date of MFG


NOTE: PLEASE REFER TO DX100ULM INSTALLATION MANUAL PART NO: YY1000 REV:01

PART NO: YY1001 REV:01



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

\*Design and specifications are subject to change without notice.

