



### **Overview**

- These multi-agency approved single output power supply/chargers convert a 115VAC/60Hz input into one (1) 24VDC non-power limited output.

#### **AL1024ULX**

- Grey enclosure.

#### **AL1024ULXR**

- Red enclosure.

### **Specifications**

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| <ul style="list-style-type: none"> <li>• 24VDC outputs.</li> <li>• 10 amp of continuous supply current for Access Control applications.</li> <li>• 8 amp of continuous supply current for Fire Alarm applications.</li> <li>• Input 115VAC / 60Hz, 4.4 amp.</li> <li>• Input fuse rated @ 3.5 amp/250V.</li> <li>• Filtered and electronically regulated output.</li> <li>• Short circuit and thermal overload protection.</li> <li>• Built-in charger for sealed lead acid or gel type batteries.</li> <li>• Maximum charge current 3.6 amp.</li> <li>• Automatic switch over to stand-by battery when AC fails (zero voltage drop).</li> </ul> | <ul style="list-style-type: none"> <li>• AC fail supervision (form "C" contacts).</li> <li>• Low battery supervision (form "C" contacts).</li> <li>• Battery presence supervision (form "C" contacts).</li> <li>• AC input and DC output LED indicators.</li> <li>• Enclosure:                     <ul style="list-style-type: none"> <li>- Combination knockouts are 1/2" and 3/4"</li> <li>- Accommodates up to two (2)12VDC/12AH batteries.</li> </ul> </li> <li>• Product weight:                     <ul style="list-style-type: none"> <li>- AL1024ULX: 10.1 lbs.</li> <li>- AL1024ULXR: 10.1 lbs</li> </ul> </li> <li>• Shipping weight:                     <ul style="list-style-type: none"> <li>- AL1024ULX: 11.4 lbs.</li> <li>- AL1024ULXR: 10.1 lbs</li> </ul> </li> </ul> |
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### **Agency Approvals**



UL 294 UL Listed for Access Control System Units.  
 UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems.



CUL Listed - CSA Standard C22.2 No.205-M1983, Signal Equipment.

**MEA**  
Approved

MEA - NYC Department of Buildings Approved.



CSFM - California State Fire Marshal Approved.



FM - Factory Mutual Approved.

# Enclosure Dimensions

15.5"H x 12"W x 4.5"D

