

AL1024ULX Power Supply/Charger

<u>Overview</u>

AL1024ULX is a power supply/charger that converts a 115VAC, 60Hz input into a single 24VDC non-power limited output.



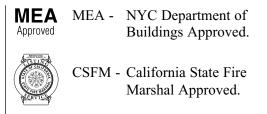
Specifications Input: Supervision: • AC fail supervision (form "C" contacts). • Input 115VAC, 60Hz, 4.2 amp. • Input fuse rated @ 3.5 amp/250V. • Low battery supervision (form "C" contacts). Output: • Battery presence supervision (form "C" contacts). • 24VDC output. Visual Indicators: • 10 amp of continuous supply current for • AC input and DC output LED indicators. Access Control applications. Electrical: • 8 amp of continuous supply current for • Operating temperature: 0° C to 49° C ambient. Fire Alarm applications. • 122.84 BTU/Hr. • Filtered and electronically regulated output. • System AC input VA requirement: 483VA. • Short circuit and thermal overload protection. Mechanical: **Battery Backup:** • Enclosure Dimensions (H x W x D approx.): • Built-in charger for sealed lead acid or 15.5" (393.7mm) x 12" (304.8mm) x 4.5" (114.3mm) gel type batteries. - Accommodates up to two (2) 12VDC/12AH batteries. • Automatic switch over to stand-by battery • Product weight (approx.): 10.1 lbs. (4.58 kg). when AC fails. • Shipping weight (approx.): 11.4 lbs. (5.17 kg). • Maximum charge current 3.6 amp.



UL Listed for Access Control System Units.

UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems.

Agency Approvals



> FM - Factory Mutual Approved.

