

AL300ULB



AL300ULXB

Overview

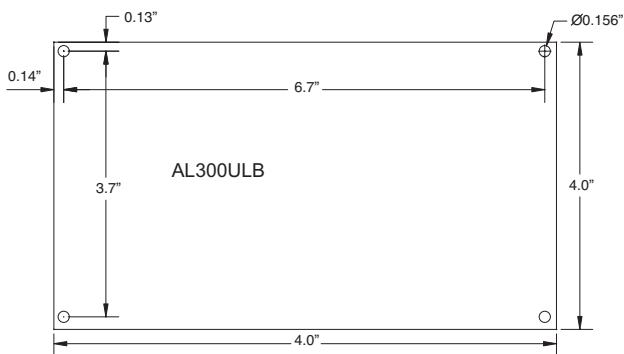
- These power supply/chargers convert a 28VAC / 100VA input (AL300ULB) or 115VAC / 60Hz input (AL300ULXB) into a single Class 2 Rated 12VDC or 24VDC power limited output.

Specifications

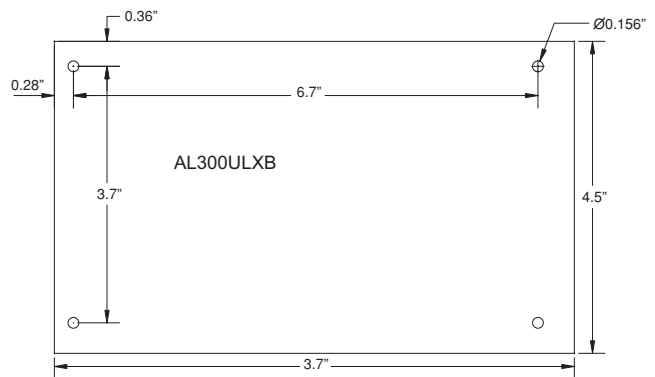
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| <ul style="list-style-type: none"> • 12VDC or 24VDC selectable output. • 2.5 amp supply current. • Single Class 2 Rated power limited output. • Input:
AL300ULB: 28VAC / 100VA.
AL300ULXB: 115VAC / 60Hz, 1.45 amp. • Filtered and electronically regulated output. • Short circuit and thermal overload protection. • Built-in charger for sealed lead acid or gel type batteries. | <ul style="list-style-type: none"> • Maximum charge current:
AL300ULB: .6 amp.
AL300ULXB: .7 amp. • Automatic switch over to stand-by battery when AC fails (zero voltage drop). • AC fail supervision (form "C" contacts). • Low battery supervision (form "C" contacts). • Battery presence supervision (form "C" contacts). • AC input and DC output LED indicators. |
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Board Dimensions (approximate):

AL300ULB: 4.1"W x 7.1"L x 1.75"H



AL300ULXB: 4.6"W x 7.5"L x 2.7"H



Agency Approvals



UL Recognized component for Access Control System Units (UL 294), Standard for Power Supplies for Use with Burglar-Alarm Systems (UL 603),

Hospital Signaling and Nurse Call Equipment (UL 1069), Standard for Safety for Fire Protective Signaling Systems (UL 1481).