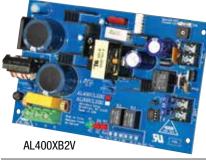


AL400XB2V Off-Line Switching Power Supply/Charger

Rev. DSAL400ULXB2V_07212016

Overview

AL400XB2V is a power supply/charger that converts a nominal 220VAC (working range 198VAC - 256VAC), 50/60Hz input into a single 12VDC or 24VDC output.



Specifications

Input: Supervision: • Nominal 220VAC (working range 198VAC - 256VAC), • AC fail supervision (form "C" contacts). - Notification trigger is selectable for 50/60Hz, 1.5 amp. 30 seconds (factory set) or 6 hours. • Input fuse rated @ 3.5 amp/250V. Output: • Low battery supervision (form "C" contacts). • Battery presence supervision (form "C" contacts). • 12VDC or 24VDC selectable output. Visual Indicators: • 12VDC @ 4 amp or 24VDC @ 3 amp supply current. • Filtered and electronically regulated output. • AC input, DC output, and Battery LED indicators. • Short circuit and thermal overload protection. Electrical: **Battery Backup:** • Operating temperature: 0° C to 49° C ambient. · Built-in charger for sealed lead acid or • 24.57 or 36.85 BTU/Hr. gel type batteries. • System AC input VA requirement: 330VA. • Automatic switch over to stand-by battery Mechanical: when AC fails. • Product weight (approx.): 0.65 lbs. (0.29 kg). • Maximum charge current 0.7 amp. • Shipping weight (approx.): 0.8 lbs. (0.36 kg).

Agency Approval

CE European Conformity

