

Multi-Output Power Supply/Charger

Rev. DSAL400ULXPD16CB_01032013

AL400ULXPD16CB

<u>Overview</u>

AL400ULXPD16CB is a multi-output power supply/charger that converts a 115VAC/60Hz input into sixteen (16) Class 2 Rated 12VDC or 24VDC powerlimited outputs.

Specifications		
 Specific Input: Input 115VAC, 60Hz, 3.5 amp. Input fuse rated @ 3.5 amp/250V. Output: 12VDC or 24VDC selectable output. 12VDC @ 4 amp or 24VDC @ 3 amp supply current. Sixteen (16) Class 2 Rated PTC protected power-limited outputs. Outputs are rated @ 2.5 amp. Filtered and electronically regulated outputs. Short circuit and thermal overload protection. Battery Backup: Built-in charger for sealed lead acid or gel type batteries. 	 Supervision: AC fail supervision (form "C" contacts). Low battery supervision (form "C" contacts). Battery presence supervision (form "C" contacts). Visual Indicators: AC input and DC output LED indicators. Electrical: Operating temperature: 0° C to 49° C ambient. 24.57 or 36.85 BTU/Hr. System AC input VA requirement: 402.5VA. Mechanical: Enclosure Dimensions (H x W x D approx.): 15.5" (393.7mm) x 12" (304.8mm) x 4.5" (114.3mm) 	
gel type batteries.Automatic switch over to stand-by battery when AC fails.	 Accommodates up to two (2) 12VDC/12AH batteries. Product weight (approx.): 11.4 lbs. (5.17 kg). Shipping weight (approx.): 12.7 lbs. (5.76 kg). 	
Maximum charge current 0.7 amp.		

Agency Approvals

	UL 294	UL Listed for Access Control
SL)		System Units.
\smile	UL 603	UL Listed Standard for Power
		Supplies for Use with Burglar-
		Alarm Systems.
	UL 1069	UL Listed Hospital Signaling and
		Nurse Call Equipment.
	UL 1481	UL Listed Standard for Safety for
		Fire Protective Signaling Systems.

