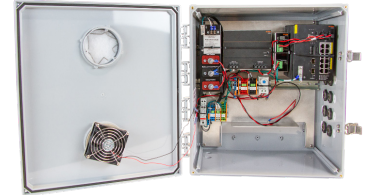


Ventev's Integrated UPS Power System featuring Aruba's CX4100i switch (model JL817A) combines Ventev's industry-leading UPS power system with Aruba's secure, fixed, full-Gigabit industrial switching platform supporting IOT and other data requirements. This power system enclosure includes 480W under normal operation (AC Power) and 240W under DC operation. This 18" x 16" x 10" powered enclosure includes 2 ports for AC power and data cable input and eight RJ45/IP-67 ports for network I/O. The switch is remotely configurable, eliminating the need for on-site configuration.

Specifications

Input Power	90 to 264 VAC, 10.7 amp
Output Power	Eight PoE+(802.3at) output ports, 30W@54VDC Peak/Port Four PoE++(802.3bt) output ports, 60W@54VDC Peak/Port
Gigabit PoE	10/100/1000 Base-T PoE+/PoE++ ports
Fiber Ports	100/1G/10G SFP+ based slots
Environment Output Voltage	System: 54Vdc @ 480W (max. power). Aruba CX4100i: 30W PoE+ on 8-ports 60W PoE++ on 4-ports. UL 50950 approved Industrial Power Supply.
Battery Backup	2-stage charger with sealed lead acid batteries. Auto switchover to stand-by battery when AC fails.
Lock Backup Time	45 min. @ 240W, max. load for Aruba CX4100i (four 7Ahr battery)
System Protections	Low Voltage Disconnect: Inc. (cutoff voltage 10.5, reconnect voltage 12.5), overload (auto-recovery), over voltage (auto-recovery), over temperature (auto-recovery after temp goes down), short circuit (Auto-Recovery when the fault is removed)
Terminal Blocks	AC with knife switch, DC for 48V with knife switch and ground
Temperature Range	-30C to +45C (-22F - +113F) Includes temperature consideration for the battery(s)
Dimensions	18 x 16 x 10 in
Enclosure	NEMA 3R Polycarbonate
Enclosure Ports	Two ports (1x AC input power, 1x data cable), eight IP-67 ports with caps for RJ45 I/O
Weight	30 lbs.
Mounting	Pole or Wall
Vent	Included with fan



Features & Benefits

- Aruba devices come standard with Aruba's Edge Services Platform (ESP).
- Remotely configurable, eliminating the need for on-site configuration by an engineer.
- Includes dry contact alarm I/O for two-wire interface easily adapted to external equipment.
- Includes a 5-year limited warranty and one-year Ventev support to cover Aruba software and hardware. Optional 2-and 4-year Ventev support is available for purchase.

Aruba Switch	SKU	Manufacturer Part Number
CX4100i (Model #JL817A)	249892	VA-148D1-07A41-0
NOT Included	284750	VA-148D1-07