



### DESCRIPTION:

Model ACR-1506-LTS power distribution panel features 15A NEMA outlets (six total) plus a white hooded light to provide illumination for rackmounted equipment. The outlets are NEMA 5-15R duplex, all controlled by a front switch. The lighted switch makes it easy to see at-a-glance when the outlets are powered.

The white hooded light is controlled by a separate control switch on the front panel. It features high, low, and off settings.

The panel also includes basic surge suppression, with LED status indicator, to protect against power surges up to 30,000A.

The compact steel chassis with black powder epoxy finish is designed to occupy minimal rack space with overall dimensions of 19"W x 9"D x 1.75"H (1U). Termination is via an attached nine foot power cord with NEMA 5-15P plug.

### A&E SPECIFICATIONS:

The rack shall include Lowell panel ACR-1506-LTS, which shall be ETL Listed and have a power rating of 120VAC, 60Hz, 15A. It shall feature three NEMA 5-15R duplex outlets, activated by a lighted rocker switch on the front, and a center hooded light with a control switch having high, low, and off settings. The unit shall include an attached nine ft. cord with NEMA 5-15P plug. The steel chassis with black powder epoxy finish shall feature overall dimensions of 19"W x 9"D x 1.75"H (1U).

### FEATURES:

- **Outlets:** Unit includes a total of six NEMA outlets, which are switched (controlled by switch).
  - Rear Outlets: NEMA 5-15R (3 switched duplex)
- **Rocker Switch:** A lighted rocker activation switch in the front panel controls all outlets.
- **Light:** Energy efficient LED (white light) with overhanging hood provides long life and is not prone to breakage like incandescent bulbs.
- **Power Rating:** 120VAC, 60Hz, 15A, 1800W
- **Circuit Breaker Protection:** 15A breaker (in switch)
- **Power Cord:** Attached 9-ft. cord with NEMA 5-15P plug
- **Chassis:** 19"W x 9"D x 1.75"H (1U), 9 lbs.
- **Certification:** ETL Listed in US/Canada (UL60065)
- **Country of Origin:** Made in U.S.A. with global components
- **Surge Suppression:**
  - LED status indicator shows protection is active when lit
  - Maximum surge current: 30,000A
  - VPR (UL1449-3): 400V
  - Endurance: 100 WCS\* (unlimited low level surges)
  - Response time: 1 nanosecond
  - EMI/RFI noise reduction: 20dB@100kHz
  - Protection mode: Line to neutral only. No ground contamination.

\* *Surge Protection Endurance WCS (Worst Case Situation): Defined as power quality disruptions likely to cause facility infrastructure damage such as direct lightning strike, transmission line cross-connection or collapse (from severe storm, ice damage, etc.) sub-station transformer explosion, etc. Industry standards for residential and commercial service entrance equipment limit surges entering a facility from external sources to maximum of 6kV and 10kA.*

## ACR Series Power Distribution Panels

| Model No.           | Power Rating | Front Outlets | Rear Outlets   | Surge Supp. | Power Input    | Switch Type   | Outlets Controlled by Switch | Network Interface | Charging Ports | Time Delay | Input from Remote Switch | Input from External Trigger | Input from Alarm System | Output to Remote Control | Lights    | Country of Origin |
|---------------------|--------------|---------------|----------------|-------------|----------------|---------------|------------------------------|-------------------|----------------|------------|--------------------------|-----------------------------|-------------------------|--------------------------|-----------|-------------------|
| ACR-1505-SSI-RC     | 15A          | 1 (15A)       | 4 (15A)        | yes         | 6' cord        | ---           | ---                          | yes               | rear           | ---        | ---                      | ---                         | ---                     | ---                      | ---       | USA               |
| <b>ACR-1506-LTS</b> | <b>15A</b>   | <b>---</b>    | <b>6 (15A)</b> | <b>yes</b>  | <b>9' cord</b> | <b>rocker</b> | <b>all</b>                   | <b>---</b>        | <b>---</b>     | <b>---</b> | <b>---</b>               | <b>---</b>                  | <b>---</b>              | <b>---</b>               | <b>hd</b> | <b>USA</b>        |
| ACR-1507-GNLT       | 15A          | 1 (15A)       | 6 (15A)        | ---         | 9' det.cord    | rocker        | 2                            | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | goose     | USA               |
| ACR-1507-HDLT       | 15A          | 1 (15A)       | 6 (15A)        | ---         | 9' det.cord    | rocker        | 2                            | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | hd-nt     | USA               |
| ACR-1507-SSI-FC     | 15A          | 1 (15A)       | 6 (15A)        | yes         | 6' cord        | ---           | ---                          | yes               | front          | ---        | ---                      | ---                         | ---                     | ---                      | ---       | USA               |
| ACR-1508-SHW        | 15A          | ---           | 8 (15A)        | yes         | 6' conduit     | ---           | ---                          | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | ---       | USA               |
| ACR-1509-S          | 15A          | 1 (15A)       | 8 (15A)        | yes         | 9' cord        | rocker        | 3                            | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | ---       | China             |
| ACR-159-S           | 15A          | 1 (15A)       | 8 (15A)        | yes         | 9' cord        | rocker        | all                          | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | ---       | China             |
| ACR-2009            | 20A          | 1 (15A)       | 8 (15/20A)     | ---         | 9' cord        | rocker        | 5                            | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | ---       | USA               |
| ACR-209-S           | 20A          | 1 (20A)       | 8 (20A)        | yes         | 9' cord        | rocker        | all                          | ---               | ---            | ---        | ---                      | ---                         | ---                     | ---                      | ---       | China             |
| ACR-RPC-1508-SD     | 15A          | ---           | 8 (15A)        | yes         | 9' cord        | ext           | 6                            | ---               | ---            | ---        | yes                      | yes                         | yes                     | ---                      | ---       | USA               |
| ACR-SEQ4-1509       | 15A          | 1 (15A)       | 8 (15A)        | ---         | 9' cord        | rocker & ext  | 6                            | ---               | ---            | SEQ        | yes                      | ---                         | yes                     | ---                      | ---       | USA               |
| ACR-SEQ6-2009       | 20A          | 1 (15A)       | 8 (15A)        | ---         | 9' cord        | rocker & ext  | 6                            | ---               | ---            | SEQ        | yes                      | ---                         | yes                     | yes                      | ---       | USA               |

*Surge Suppression* = Panel includes basic surge suppression. (For rackmount panels with advanced surge suppression see ACSPPR Series.)

*Power Input* = cord (attached cord), det.cord (detachable cord), conduit (non-metallic flexible conduit)

*Switch Type (activation)* = rocker (rocker switch on front), ext (external switch, not included)

*Outlets Controlled by Switch* = Number of outlets activated/deactivated by switch. Other outlets are unswitched (always on).

*Network Interface* = Panel includes network pass-through ports.

*Charging Ports* = Panel includes high speed charging connectors for devices (USB-A, Type-C)

*Time Delay (SEQ)* = Panel includes sequencing to activate/deactivate switched outlets with a time delay between steps (adjustable).

*Input from Remote Switch* = Panel can be controlled by an external switch, typically placed in a remote location (order RPS Series switch separately).

*Input from External Trigger* = Panel can be controlled by external trigger voltage (separate control system by others, not included).

*Input from Alarm System* = Panel can accept control override from an alarm system (alarm by others, not included).

*Output to Remote Control* = Panel can activate/deactivate remote equipment (order RPC Series remote power controls separately).

*Lights* = hd (hooded white light), goose (gooseneck lights), hd-nt (hooded night-vision lights)

See individual product spec sheets for more information.

