

# Model No. ACR-159-S **Rackmount Power Panel**

- 19"W x 9"D x 1.75"H
- **Eight 15A rear outlets**
- One 15A front outlet
- **Basic Surge Protection**
- 9-ft. cord with NEMA 5-15 plug

## **Features:**

- Front activation rocker switch (lighted) with 15A circuit breaker (controls all receptacles)
- Front outlet: 1 single (switched) •
- Rear outlets: 8 NEMA 5-15 R (4 duplex), all switched .
- Power rating: 120VAC, 60Hz, 15A (NEC Art.210.21 [B] [2] rating 12A)
- Surge Protection
  - LED status indicator shows protection is active
  - 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.
- Attached 9-ft. cord with NEMA 5-15P plug
- Imported •

## A & E Specifications:

The AC rackmount power panel shall be Lowell Model ACR-159-S. It shall be UL Listed and have a power rating of 120VAC, 60Hz, 15A with eight outlets in rear and one in front. Activation shall be via a lighted rocker switch. Termination shall be a 9-ft. cord with NEMA 5-15P plug. Unit shall also include surge protection. Steel chassis shall be 1U x 19"W x 9"D and have a black powder epoxy finish.

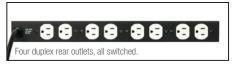
\*Surge Protection Endurance WCS (Worst Case Situation): Defined as power quality disruptions likely to cause facility infrastructure damage such as direct lightening strike, transmission line cross-connection or collapse (from severe storm, ice damage, etc.) sub-station transformer explosion, etc. Industry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

### **Model Number:**

Model No.	Description	Front Outlets	Rear Outlets	Surge Protection	Cord
ACR-159-S	1U power panel	1	8	yes	9-ft. attached
Ono rack unit (PLL o	r//) 1 75"				

One rack unit (RU or U) = 1.75









### Technical Drawings:

#### FRONT



