



DESCRIPTION:

Model ACR-159-S power distribution panel features 15A NEMA outlets (nine total), all controlled by the on/off switch. The lighted rocker style activation switch makes it easy to see at-a-glance when the switched outlets are powered. A guard across the switch protects against accidental operation. This panel also includes basic surge suppression with an LED status indicator and an external grounding/bonding terminal.

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 model ACR-159-S, which shall feature nine NEMA 5-15R outlets (one front, eight rear), all controlled by a lighted rocker switch. It shall include basic surge suppression to protect against power surges up to 30,000A and an external grounding/bonding terminal. The panel shall be UL Listed and have a power rating of 120VAC, 60Hz, 15A. The 19"W x 9"D x 1.75"H (1U) steel chassis shall have a black powder epoxy finish and termination shall be via an attached 9 foot cord with NEMA-5-15P plug.

FEATURES:

- **Outlets:** Unit includes a total of nine 15A NEMA outlets, which are switched (controlled by front switch).
 - Front Outlets:
 - NEMA 5-15R (1 switched)
 - Rear Outlets:
 - NEMA 5-15R (4 switched duplex)
- **Rocker Switch:** Lighted rocker activation switch controls all outlets, front and rear. Switch includes a guard to protect against accidental operation.
- **Power Rating:** 120VAC, 60Hz, 15A
- **Circuit Breaker Protection:** 15A breaker (in on/off switch)
- **External Grounding/Bonding Terminal:** Panel front
- **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:** UL Listed in US/Canada (UL60950)
- **Country of Origin:** Imported from China
- **Surge Suppression:**
 - LED status indicator shows protection is active when lit
 - Maximum surge current: 30,000A
 - VPR (UL1449-3): 500V
 - 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
ACR-1506-LTS	15A	---	6 (15A)	yes	9' cord	rocker	all	---	---	---	---	---	---	---	hd	USA
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

This spec

Surge Suppression = Panel includes basic surge suppression. (For rackmount panels with advanced surge suppression see ACSPR 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.

