



ACS Series Model No.

ACS-1505-SW-SD

AC Power Strip w/Surge Suppression



Compact power strip features five NEMA 15A receptacles, all controlled by a lighted rocker switch on the front of the chassis. It includes two stage surge suppression with LED status indicators, a detachable power cord with molded plug, and universal mounting brackets with hardware to mount to a rack, shelf, or under a counter.

FEATURES

POWER RATING: 120VAC, 60Hz, 15A

CHASSIS: 12" x 2" x 2" (3 lbs.), black powder epoxy finish

TERMINATION: Detachable 6-ft. IEC cord with NEMA 5-15P molded plug

SWITCH: Lighted rocker on/off switch with 15A circuit breaker

RECEPTACLES: Five NEMA 5-15R receptacles, all controlled by the switch. The receptacles are spaced to accommodate power supplies (wall warts).

SURGE SUPPRESSION: Two stage surge/transient suppression with LED status indicators on the front of the chassis; non-ground contaminating (Normal Mode) design

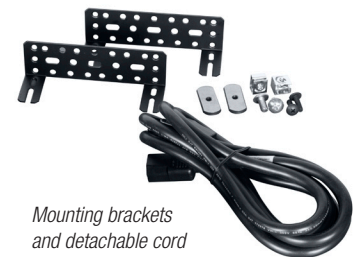
- **Max Surge Current:** 40,000A
- **VPR (UL1449-3):** 400V
- **Endurance:** 1000 WCS * (unlimited low level surges)
- **Response Time:** 1 nanosecond
- **EMI/RFI Noise Atten:** 20dB @ 100kHz
- **Protection Mode:** Line to neutral only. No ground contamination.

** 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.*

MOUNTING BRACKETS: The brackets allow for power strip installation in a variety of applications with receptacles facing front, center or rear. Brackets are engineered with multiple mounting points and include two types of hardware to facilitate easy installation in a rack with adjustable or fixed rails, to a wall, or under a desk/counter. The brackets can be mounted so they are exposed for easy access or concealed beneath the power strip for an aesthetically cleaner installation.

CERTIFICATION: ETL Listed in US/Canada (UL60065)

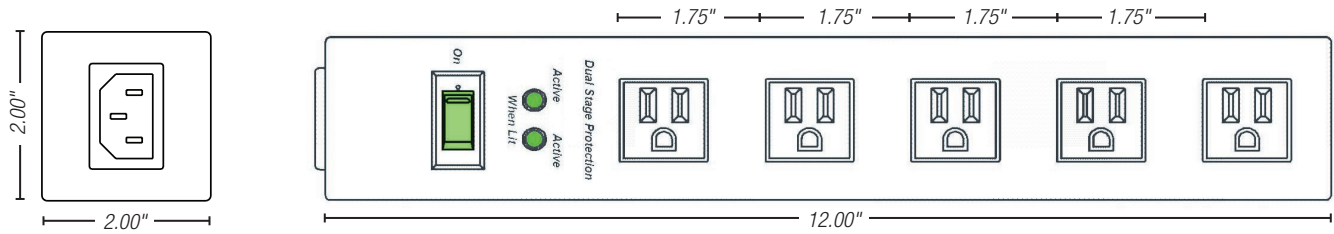
ORIGIN: Assembled in U.S.A. with U.S. steel chassis and global components



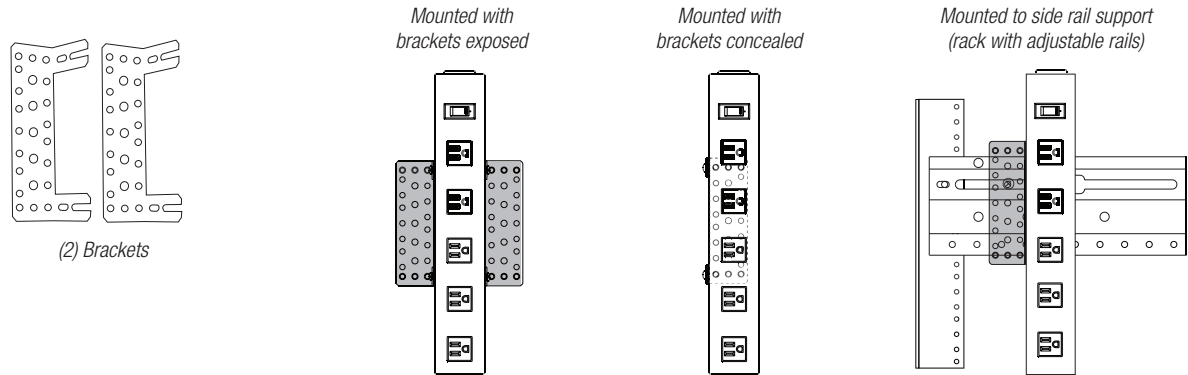
Mounting brackets and detachable cord

A&E SPECIFICATIONS

The power strip shall be Lowell model ACS-1505-SW-SD, which shall include five NEMA 5-15R receptacles spaced for power supplies and a lighted on/off rocker switch with integral circuit breaker. It shall include two-stage surge/transient suppression with LED status indicators. The 12" x 2" x 2" chassis shall be U.S. steel with black powder epoxy finish. Termination shall be a 6 ft. detachable cord with NEMA 5-15P plug. The power strip shall be ETL Listed (UL standard 60065). It shall include mounting brackets with hardware. The power strip shall be made in the U.S.A. with global components.



MOUNTING BRACKETS: The brackets mount to screws on the power strip chassis. They can be mounted exposed (for easy access) or concealed (for a cleaner install). Includes variety of hardware.



SERIES SUMMARY

THIS SPEC

Model No.	Power Rating	NEMA Receptacles	Circuits	Chassis Length	Chassis Profile	Termination	On/Off Switch	Surge Suppression	Remote Power Control	Mounting Aids	Country of Origin
ACS-1505-SW	15A	5 (15A)	1	12"	Standard	6' Det. cord	Yes	---	---	Brackets	U.S.
ACS-1505-SW-SD	15A	5 (15A)	1	12"	Standard	6' Det. cord	Yes	2-stage	---	Brackets	U.S.
ACS-1506	15A	6 (15A)	1	20"	Low	6' Fixed cord	---	1-stage	---	Clips	China
ACS-1506-WW	15A	6 (15A)	1	12"	Low	6' Fixed cord	---	---	---	Screws	U.S.
ACS-1507	15A	7 (15A)	1	12"	Low	6' Det. cord	---	---	---	Screws	U.S.
ACS-1512	15A	12 (15A)	1	32"	Low	12' Fixed cord	---	1-stage	---	Clips	China
ACS-1524	15A	24 (15A)	1	60"	Low	12' Fixed cord	---	1-stage	---	Clips	China
ACS-1524-2C	15A	24 (15A)	2	70"	Low	Pigtail leads	---	---	---	Clips	China
ACS-2012	20A	8 (15A) + 4 (20A)	1	32"	Low	12' Fixed cord	---	1-stage	---	Clips	China
ACS-2024	20A	16 (15A) + 8 (20A)	1	70"	Low	12' Fixed cord	---	1-stage	---	Clips	China
ACS-2014-HW	20A	14 (20A)	1	30"	Standard	6' Conduit	---	---	---	Brackets	U.S.
ACS-2014-2C-HW	20A	8 (15A) + 6 (20A)	2	30"	Standard	6' Conduit	---	---	---	Brackets	U.S.
ACS-2020-6C-HW	20A	20 (20A)	6	60"	Standard	6' Conduit	---	---	---	Brackets	U.S.
ACS-2020-IG-6C-HW	20A	20 (I.G. 20A)	6	60"	Standard	6' Conduit	---	---	---	Brackets	U.S.
ACS-2020-IG-10C-HW	20A	20 (I.G. 20A)	10	60"	Standard	6' Conduit	---	---	---	Brackets	U.S.
ACS-2024-2C	20A	24 (20A)	2	70"	Low	Pigtail leads	---	---	---	Clips	China
ACS-1510-RPC	15A	10 (15A)	1	30"	Standard	6' Det. cord	---	---	Yes	Brackets	U.S.
ACS-2010-RPC-HW	20A	10 (20A)	1	30"	Standard	6' Conduit	---	---	Yes	Brackets	U.S.
ACS-2018-5C-RPC-HW	20A	18 (20A)	5	60"	Standard	6' Conduit	---	---	Yes	Brackets	U.S.
ACS-2018-5C-RPCP-HW	20A	18 (20A)	5	60"	Standard	6' Conduit	---	1-stage	Yes (P)	Brackets	U.S.

Chassis Profile = Standard profile (2" x 2"), Low profile (1.625" x 1.375")
Termination = Det. cord (detachable cord), Fixed cord (cord is attached—cannot be removed), Conduit (non-metallic flexible whip w/pigtail leads), Pigtail leads (leads at ends of chassis—no whip)
Switch = Yes (On/off rocker switch)
Surge Suppression = 1-stage (basic surge protection), 2-stage (surge protection with backup)
Remote Power Control = Some receptacles are controlled by a remote switch or sequencer (ordered separately); (P) indicates compatibility with Lowell P-Series pass-through sequencers.
Mounting Aids = Brackets (multi-hole brackets with hardware), Clips (clips and screws with wire ties), or Screws (power strips can mount to rear of US or USV Series shelves).