



Hardwired Power Strip (5 circuits, RPC-P): ACS-2018-5C-RPCP-HW

Hardwired power strip features five circuits (nine 20A duplex outlets). One circuit with a duplex outlet is unswitched (always on). The other four circuits (two duplex each) are activated by a compatible sequencer (SEQ-P4 or SEQR-P4) which is required for activation — order separately.

FEATURES:

- Outlets: Total of nine (9) NEMA 5-20R duplex outlets
- Power Rating: 120VAC 60Hz 20A each circuit
- Unswitched Circuits: One unswitched circuit is always on (1 duplex).
- **Switched Circuits:** Four switched circuits (2 duplex each = 8 duplex total) are controlled by an external sequencer. Each circuit has its own DIP switch to set its position in the sequencing order (1, 2, 3, or 4). Set one (and only one) step for each circuit.

Note: Two or more circuits can be assigned to the same sequencing step. However, each circuit must only be assigned a single step (because it can only activate once). If any circuit is not assigned a step, that circuit will not activate. If any circuit is assigned more than one step, the entire system will malfunction.

• Pass-through RJ45 Jacks:

- The switched circuits are internally connected to the RJ45 jacks and will therefore be controlled by the external sequencer when it's connected to either jack (using Cat5/6 cable).
- The other RJ45 jack can be used to daisy chain compatible remote power controls or relays (up to 20 devices per step). See RPC-P or RY-P Series on last page.
- **Surge Protection:** Each of the four switched circuits includes surge protection (the unswitched circuit is not protected).
 - Maximum Surge Current: 10,000A
- VPR: 400V
- Response Time: 1 nanosecond
- EMI/RFI Noise Reduction: 20dB@100kHz
- Protection Mode: Line to Neutral
- Ground Contamination: None
- Chassis: 60" x 2" x 2" steel chassis with black powder epoxy finish.
- Non-metallic Flexible Conduit: Terminates to six ft. flexible conduit with pigtail leads tagged for circuit identification. Conduit can be trimmed in the field as needed.
- **Mounting Brackets:** Universal mounting brackets provide versatility allowing the outlets to face forward, center or rear of rack. Minimal rack panel space required = 61.25" (35U).
- Origin: Made in the U.S.A. with global components.
- Third Party Listing: ETL Listed (to UL 60065)
- A&E Specifications: The hardwired power strip shall be Lowell model ACS-2018-5C-RPCP-HW with power rating of 120VAC 60Hz 20A. The 60" x 2" x 2" steel chassis with black powder epoxy finish shall include five circuits and nine NEMA 5-20R duplex outlets. One duplex outlet shall be on an unswitched circuit (always on). The other duplex outlets shall be on four switched circuits which shall be activated and deactivated by Lowell power sequencer model SEQ-P4 or SEQR-P4, ordered separately. The power strip shall include surge protection up to 10,000A. It shall also include universal mounting brackets and a six ft. non-metallic flexible conduit with pigtail leads. The unit shall be made in the USA with global components and shall be ETL Listed.







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Spec 2151 Model ACS-2018-5C-RPCP-HW Rev. 09-08-21 | pg. 2/3 HOW TO TRIM THE CONDUIT: The 6 ft. non-metallic flexible conduit can be trimmed in the field.



 REMOVE EXCESS LENGTH: Snip reinforcing rib at desired length. Bend the conduit to expose the cut and carefully cut around the conduit without cutting the wires inside. Remove excess length.



2) REMOVE CONNECTOR: Carefully snip the last rib(s) to loosen the connector from the excess length, then twist/pull to remove it.



 REATTACH CONNECTOR: Twist/push the connector to attach it to the shortened conduit.

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UNIVERSAL BRACKETS:

Brackets include multiple hardware sets for versatile installation:

- (4) Brackets
- (4) 1/4"-20 x 1/2" screws
- (4) Flat nuts
- (4) 10-32 x 1/2" screws
- (4) Cage nuts

COMPATIBLE PASS-THROUGH DEVICES: Order separately.

All pass-through devices require sequencer SEQ-P4 or SEQR-P4 for activation. Optional add-on compatible devices are also listed in the chart below. See individual product spec sheets for more information.

ACS-2018-5C-RPCP-HW	Power Strip w/remote	120VAC 20A	Flexible whip	5-20R duplex (9)		***	SEQ-P4 or SEQR-P4**
					Di Di Holdy Ort		
BY-P2	Belay (2 DPDT)		Power supply		DPDT Relay 5A		SEQ-P4 or SEQB-P4**
RY-P1	Relay (1 DPDT)		Power supply		DPDT Relay 5A		SEQ-P4 or SEQR-P4**
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BPC-P30-SHW	Remote Power Control	125VAC 30A	Elexible whip	1 5-30B twistlock		./	SEQ-P4 or SEQB-P4**
RPC-P20-SHW	Remote Power Control	125VAC 20A	Flexible whip	5-20R duplex		\checkmark	SEQ-P4 or SEQR-P4**
RPC-P20-SCD	Remote Power Control	125VAC 20A	5-20P cord	5-20R duplex		\checkmark	SEQ-P4 or SEQR-P4**
RPC-P15-S	Remote Power Control	125VAC 15A	5-15P cord	5-15R duplex		\checkmark	SEQ-P4 or SEQR-P4**
RPC-P15-U	Remote Power Control	100-240VAC 15A	C14 cord	C13 duplex			SEQ-P4 or SEQR-P4**
RPC-P15	Remote Power Control	125VAC 15A	5-15P cord	5-15R duplex			SEQ-P4 or SEQR-P4**
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SEQR-P4	Sequencer, rackmount		Power supply				Built-in sw, external sw or DSP*
SEQ-P4	Sequencer		Power supply				External switch or DSP conn*
Model No.	Description	Power Rating	Power Input Connection	Output Connection	Output Voltage Rating	Surge Supp.	Activation Trigger

* Order activation trigger separately, as needed.

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** Note that only the first remote device in a string requires connection to the sequencer for activation. A second device would connect to the first using the pass-through RJ45 jacks. Additional devices can be connected to each other in a similar way (up to 20 devices per step).

*** Each of the four switched circuits contains surge protection (the unswitched circuit does not).

