

DESCRIPTION:

The MSM2 module allows equipment connected to a remote power control (RPC Series) or four-step sequencer (model SEQ-4) to be switched from multiple locations. Order all devices and remote switches separately.

FEATURES:

• Installation:

- Place the MSM2 module between the compatible remote power control or sequencer and multiple momentary switches to convert the (normally open) momentary contact closures to latching maintained closures, which allows multiple switches (in different locations) to activate the connected equipment.
- The MSM2 module can be mounted to a rack panel or shelf that's been punched to hold electronic devices.

• **Closure:** When connected, a momentary closure on the remote switch causes the MSM2 module to change the state from open to closed (or from closed to open), turning the remote power control or sequencer on or off.

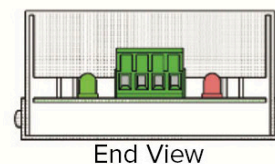
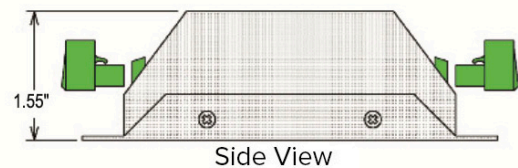
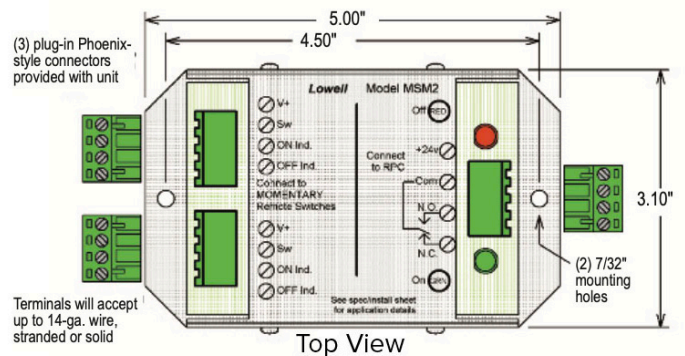
• **Terminal Strips:** Dual terminal strips connect two SPST momentary switches. Additional switches can be added in parallel (6 total for use with remote power controls or 12 with the sequencer).

• **Status Indicators:** Colored LEDs display the system status (on / off).

• **Chassis:** Steel chassis (5" x 3.1" x 1.55") with black finish features mounting holes and connection diagram.

• **Power Source:** This unit does not require an external power source as it draws power from the host remote power control or sequencer. Note that remote power controls will require an external trigger for activation (see RPC Series spec sheets).

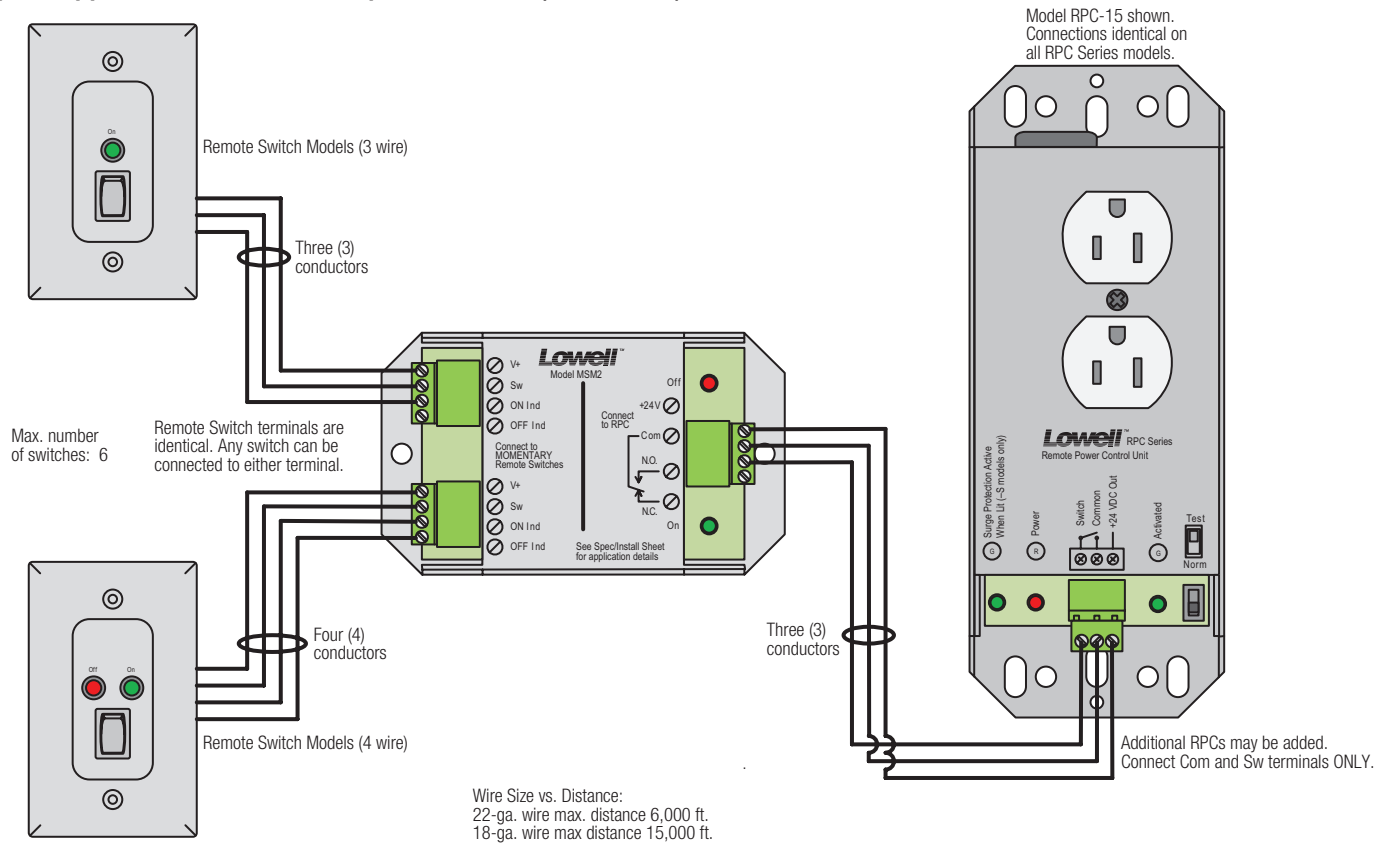
• **Origin:** Made in the U.S.A. with global components.



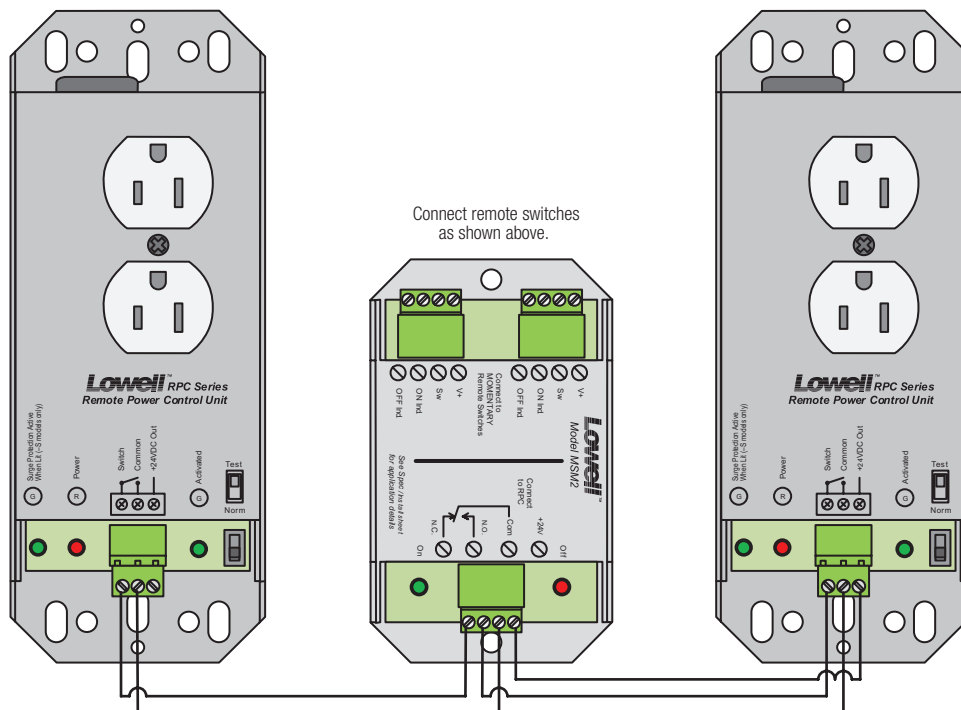
A&E SPECIFICATIONS:

The device for converting normally open momentary contact closures to latching maintained closures shall be Lowell module MSM2. The module shall allow multiple momentary style switches to activate equipment connected to Lowell remote power controls (RPC Series) or four-step sequencer (model SEQ-4). The module shall feature terminal strips to connect two SPST momentary switches; however, additional switches may be added in parallel—up to six total when connected to a remote power control host or up to 12 total when connected to a sequencer host. The MSM2 shall draw power from the connected host device. All switches and host devices shall be ordered separately.

Typical application with a remote power control (RPC Series):



Toggle (flip / flop) between two remote power controls (RPC Series):



COMPATIBLE DEVICES: (order separately)

Remote Power Switches w/momentary closure

<i>Model No.</i>	<i>Plate Color</i>	<i>Mounted In</i>	<i>LEDs</i>	<i>Closure Type</i>	<i>Activator</i>	<i>Connections</i>
RPSB-MP	Black	Wall Plate	1 (on)	MOMENTARY	Rocker	TS (3 wire)
RPSB2-MP	Black	Wall Plate	2 (on/off)	MOMENTARY	Rocker	TS (4 wire)
RPSB-MKP	Black	Wall Plate	1 (on)	MOMENTARY	Key	TS (3 wire)
RPSB2-MKP	Black	Wall Plate	2 (on/off)	MOMENTARY	Key	TS (4 wire)
RPSB-MR	Black	Rackmount Panel	1 (on)	MOMENTARY	Rocker	TS (3 wire)
RPSB2-MR	Black	Rackmount Panel	2 (on/off)	MOMENTARY	Rocker	TS (4 wire)
RPSB-MKR	Black	Rackmount Panel	1 (on)	MOMENTARY	Key	TS (3 wire)
RPSB2-MKR	Black	Rackmount Panel	2 (on/off)	MOMENTARY	Key	TS (4 wire)
RPSW-MP	White	Wall Plate	1 (on)	MOMENTARY	Rocker	TS (3 wire)
RPSW2-MP	White	Wall Plate	2 (on/off)	MOMENTARY	Rocker	TS (4 wire)
RPSW-MKP	White	Wall Plate	1 (on)	MOMENTARY	Key	TS (3 wire)
RPSW2-MKP	White	Wall Plate	2 (on/off)	MOMENTARY	Key	TS (4 wire)

TS = Terminal Strip (phoenix type)

Host Devices (sequencer and remote power controls w/classic connections)

<i>Model No.</i>	<i>Description</i>
RPC-15	15A Remote Power Control w/cord
RPS-15S	15A Remote Power Control w/Surge Suppression, cord
RPC-20-CD	20A Remote Power Control w/cord
RPC-20-SCD	20A Remote Power Control w/Surge Suppression, cord
RPC-20-HW	20A Remote Power Control, hardwired
RPC-20-SHW	20A Remote Power Control w/Surge Suppression, hardwired
RPC-30-SHW	30A Remote Power Control w/Surge Suppression, hardwired
ACS-1510-RPC	15A Power Strip w/Remote Power Control, cord
ACS-2010-RPC-HW	20A Power Strip w/Remote Power Control, hardwired
ACS-2018-5C-RPC-HW	20A Power Strip w/Remote Power Control, 5-circuits, hardwired
SEQ-4	Standalone 4-step Sequencer w/power supply

Rack Shelves w/punched base

<i>Model No.</i>	<i>Description</i>
USE-210	2U x 10"D x 19"W rack shelf w/punched base, front security panel
USE-310	3U x 10"D x 19"W rack shelf w/punched base, front security panel

