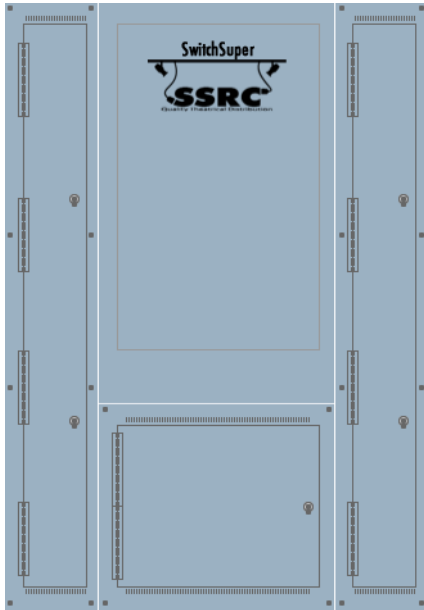


**PRELIMINARY**

# SwitchSuper™

## DMX-Controlled Installation Relay Panel



**Wired DMX**

Up to 84 Individually Addressable DMX Controlled Single-Pole Relays, with fully customizable mixed single and three-pole quantities.

### GENERAL

SSRC's SwitchSuper™ Relay Panel is a unique, DMX-Controlled relay device designed for permanent installations. Packed with features in a familiar enclosure, the device allows for the switching of up to eighty-four (84), individually controlled DMX-addressable relays, presenting itself as a perfect pairing with modern LED performance lighting fixtures and switched performance loads. The SwitchSuper's robust electronics cards were designed from the ground up to endure the rigors of production environments.

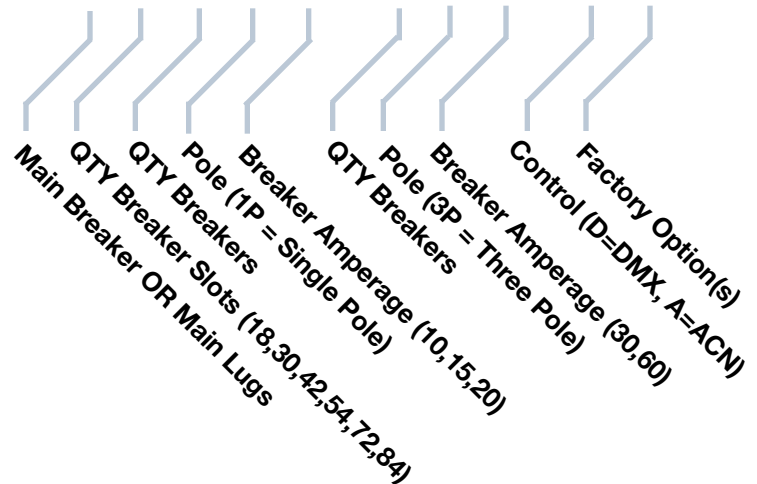
SwitchSuper boasts the ability to accommodate mixed-amperage load switching controlled via industry-standard wired DMX512 protocol. All circuits are individually addressable and configurable, and the device comes factory pre-wired for quick and worry-free installation.

Pair the SwitchSuper and other Switch Products with our Standard Distribution Products for a complete venue power distribution solution.

### ORDERING INFORMATION

EXAMPLE:

**SS-ML-42-16/1P/20/S-8/3P/60/S-D - SM**



Custom configurations are available by contacting SSRC.



PRELIMINARY

# SwitchSuper™

## DMX-Controlled Installation Relay Panel



### Physical

- Size:** 38" x 60" x 5.75" (Varies depending on circuit count)
- Weight:** Varies
- Interface:** Dipswitch DMX addressing for each relay
- Components:** DIN Rail Mounted
- Capacity:** 6-84 circuits
- Mounting:** Installation mounting - wall mount



### Electrical & Thermal

- Input:** 225A Max Main-Lug or Main Breaker Feed
- Breakers:** Standard SquareD QO & QOB Breakers
- Output:** Relays are rated for 30 Amps, 120 VAC. (6) Circuit min. (84) Circ. max. 120V 30A Relays
- Wiring:** Factory Pre-Wired for quick installation - "Land Loads and Go" Field Wiring
- Cooling:** Convection Cooled
- Operation:** Designed For Continuous Operation Below 40°C

### Control

- Standard Input:** (1) termination of DMX512 Input.
- Standard Throughput:** DMX512 Throughput.
- Optional Input:** ACN Input - contact factory.
- Contact Closure Input:** All On, All Off.

### Factory Options

#### SwitchMonitor

SM

19" rack-mount or stand-alone panel with representational monitoring of SwitchSuper circuits.

#### SwitchToggle

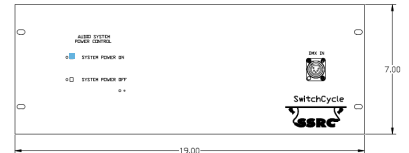
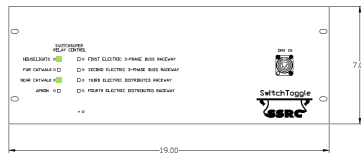
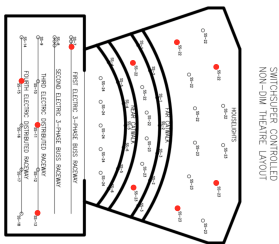
ST

Customizable stand-alone control station providing on/off toggle control for SwitchSuper circuits.

#### SwitchCycle

SC

Customizable sequencing control for equipment racks and other applications utilizing SwitchSuper circuits.



Custom configurations are available by contacting SSRC.

