

## 5x8 Multi-Switch

### APPLICATION

Leviton's 5x8 Multi-Switch combines connections from multiple satellite dishes and distributes digital programming to up to eight independent satellite television receivers. The module incorporates a separate input to receive TV antenna or cable TV connections

### FEATURES

- Designed to easily fit into Leviton's Structured Media™ Centers
- Works with HDTV or standard receivers and with integrated multi-switches at the satellite dish
- For use with DIRECTV® systems
- Built-in low-noise amplifier
- DSS 75 Ohm and 2.0 GHz Combiner/Diplexer with DC Blocking (Cat. No. 40856-DSS) is available to facilitate separation of antenna and cable signals
- 24 VDC power supply included

### SPECIFICATIONS

- **Materials:** Bracket made of white, powder-coated steel
- **Dimensions:** 2.33" (59.2 mm) H x 13.25" (337.0 mm) W x 7.14 (181.4 mm) D
- **Performance:**

<b>Frequency:</b>	Satellite: 950 MHz – 2150 MHz
	Terrestrial: 54 MHz – 806 MHz
<b>Insertion Loss:</b>	Satellite: 0 dB
	Terrestrial: -5 dB
<b>Switching Isolation:</b>	Satellite: 30 dB
	Terrestrial: N/A
<b>Rejection:</b>	Satellite-Terrestrial: 30 dB
	Terrestrial-Satellite: 20 dB
	Receiver-Receiver: 30 dB
<b>Noise Figure:</b>	Satellite: 4.8
	Terrestrial: 5

Maximum Current To LNBS: 500 mA

DC Current Consumption: 60 mA

Input/Output Connector: 75 Ohm



### WARRANTY INFORMATION

Two-year limited product warranty.

### TYPICAL SPECIFICATION

Leviton's 5x8 Multi-Switch shall be designed to easily fit into Leviton's Structured Media Centers. Its supplied bracket shall be made of white, powder-coated steel. The Multi-Switch shall combine connections from multiple satellite dishes and distribute digital programming to up to eight independent satellite receivers. The TV antenna output shall be between 54 MHz and 806 MHz; the LNB output between 950 MHz and 2150 MHz. The manufacturer shall provide a two-year limited product warranty.



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5x8 Multi-Switch Cat. No. 47691-5MS