

# Load Control, 8 Channel Relay Module



## DESCRIPTION/APPLICATIONS

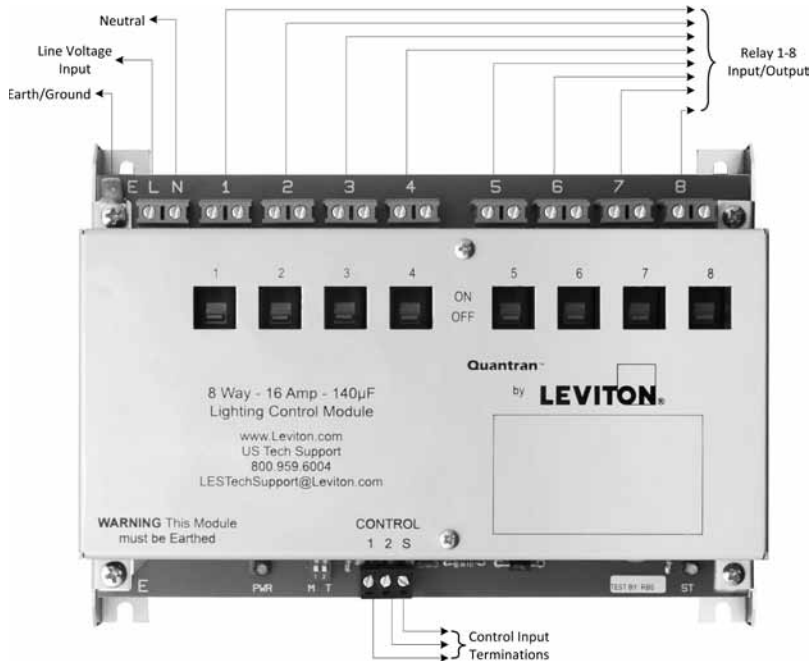
Leviton Quantan™ load control devices are designed to be used as an integral part of the configurable Quantan Rack system. Units operate using either DMX or control only protocols and are available for a variety of load types to suit your project needs.

## FEATURES

- 8 Channel
- Any channel can be configured for switching on/off, curtain control, or 2ch curtain control
- DMX only, no mBus support
- Latching Relays, 8 - may also be manually actuated
- Power Restore - Upon restoration of power after a power failure, the last level is automatically restored
- Loss of Signal - Upon loss of control signal, the last state is indefinitely maintained
- Convection cooled
- Manual or Software configuration
- Overtemp shut down
- Terminals provided for all line and low voltage termination

- Ingress Protection: IP00
- Easy interchangeable aluminum chassis construction
- Installable into any Leviton QT Rack.
- Manual Configuration  
NONE
- Software Configurable Settings
  - DMX Start Address
  - Switching or Curtain Control Mode
  - Curtain Control Mode
    - Single or Dual Channel
    - Motor Run Time
    - Direction Change time delay
- Indicators
  - Power LED, Green:
    - Solid-Power Present
    - Off- Power absent
  - Control Signal, Yellow:
    - Steady - Control signal present
    - Flashing - No Data Input
    - Blinking - Valid data input
    - Off - Control signal absent

**WIRING DIAGRAM**



**Load Control, 8 Channel Relay Module**

**PRODUCT SPECIFICATIONS**

QTS00-8	
<b>Dimensions</b>	8.5" x 7.75" x 2.5" 21.6cm x 19cm x 6.4cm
<b>Environmental</b>	0-104°F (0-40°C) 0-90% non-condensing relative humidity
<b>Standby Current</b>	135mA
<b>Minimum output Load</b>	40W
<b>Input Ratings</b>	(8) X 220-240VAC, 50/60Hz
<b>Output Ratings &amp; Supported Load Types</b>	8 Channels x <ul style="list-style-type: none"> <li>• 2,500W Tungsten/Incandescent</li> <li>• 1,200W Inductive Transformer</li> <li>• 2,000W Gas Discharge</li> <li>• 140µF Max Capacitance</li> <li>• Fluorescent                             <ul style="list-style-type: none"> <li>(23) 18/24W lamps</li> <li>(14) 36W lamps</li> <li>(11) 58W lamps</li> </ul> </li> </ul>

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION
<b>QTS00-8</b>	Load Control, 8CH Relay Module. 2KW/CH Tungsten, 1.2KW/CH Ballast, 1KW/CH Capacitive. 220-240VAC 50/60Hz
<b>QTS00-Co8</b>	QTS00-8, preinstalled in rack by Leviton

**LEVITON SPECIFICATION SUBMITTAL**

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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