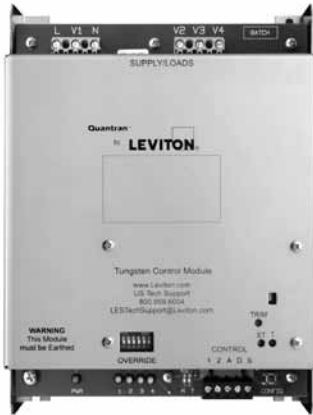


Load Control, Tungsten



QTD0T-014



QTD0T-024



QTD0T-032

DESCRIPTION/APPLICATIONS

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

FEATURES

- 2 or 4 output channels depending on model
- Any channel can be configured as non-dim
 - Non-dim on/off level is programmable
- DMX or mBus protocol (default configuration is DMX)
- 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 current level 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
 - DMX Start Address
- Software Configurable Settings
 - DMX Start Address
 - Protocol Selection (DMX or mBus)
 - Dimmer or Non-Dim Mode
 - Dimmer Mode
 - Minimum/CutOff Level
 - Maximum Level
 - Non-Dim Mode
 - Switch On Level
 - Switch Off Level
- 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
 - Overtemp, Red:
 - Slow Flash - Temperature is high, approaching maximum
 - Blinking - Mains frequency out of range
 - Off - normal operation
 - On -Overtemp warning
 - Flashing - Overtemp shutdown

PRODUCT DATA

WIRING DIAGRAMS

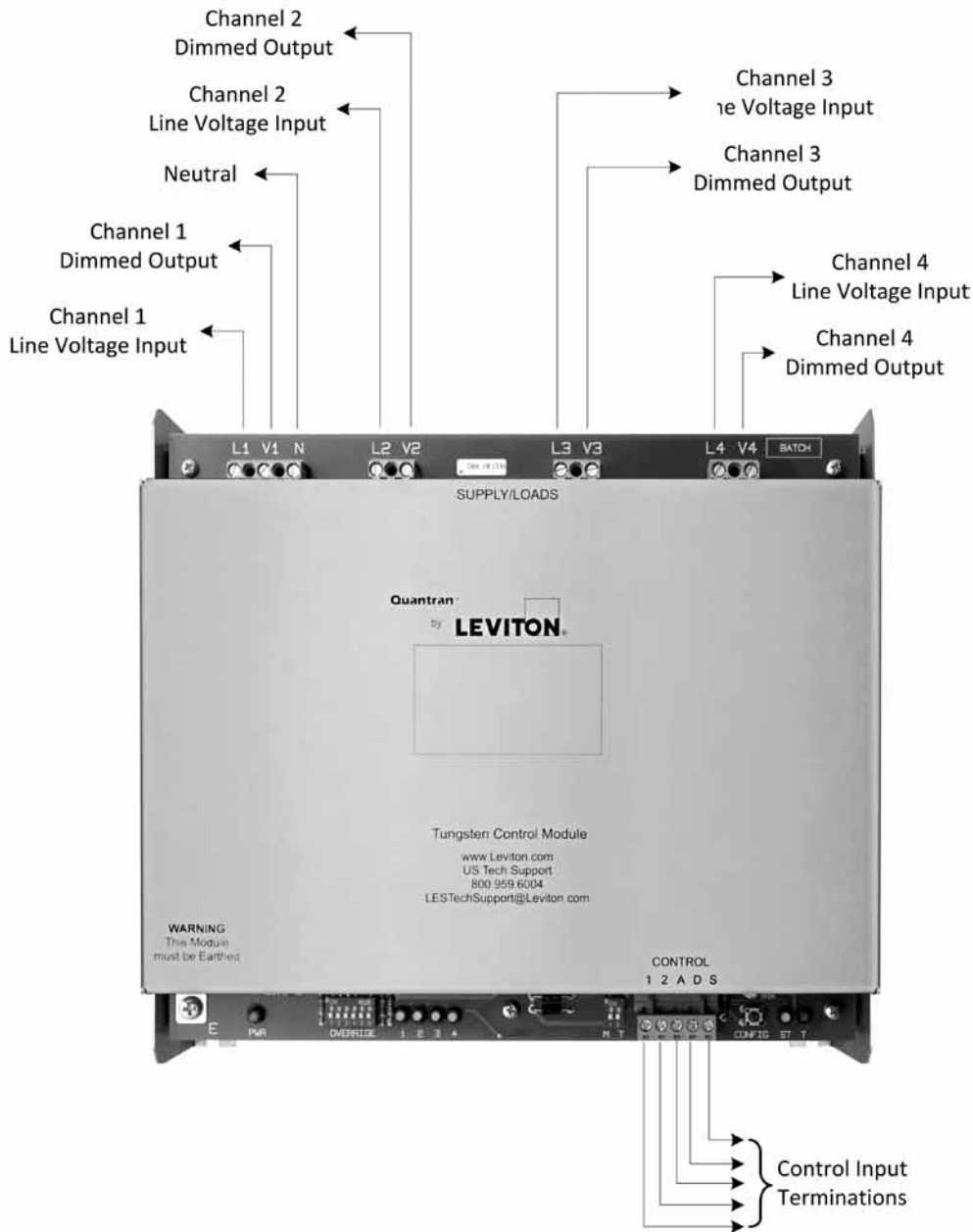
QTD0T-014



QTD0T-032



QTD0T-024



Leviton Mfg. Co., Inc. Lighting & Energy Solutions

SPECIFICATIONS

	QTD0T-14	QTD0T-24	QTD0T-32
Dimensions	8.5" x 6.125" x 3.5" 21.6cm x 16.6cm x 8.9cm	8.5" x 9.25" x 3.5" 21.6cm x 23.5cm x 8.9cm	8.5" x 6.125" x 3.5" 21.6cm x 16.6cm x 8.9cm
Environmental	0-104°F (0-40°C) 0-90% non-condensing relative humidity		
Standby Current	135mA		
Minimum Output Load	40W		
Input Ratings	(1) X 220-240VAC, 50/60Hz	(4) X 220-240VAC, 50/60Hz	(2) X 220-240VAC, 50/60Hz
Output Ratings	4 Channels x 1,000W ea	4 Channels x 2,000W ea	2 Channels x 3,000W ea
Supported Load Types	Incandescent Tungsten Magnetic Low Voltage* Electronic Low Voltage*		

* Transformers must support control from forward phase control dimmers. Max (15) transformers on the QTD0T-14 and (30) transformers on the -24 & -32.

ORDERING INFORMATION

CAT. NO.	DESCRIPTION
QTD0T-14	Load Control, Quad 1KW Tungsten Dimmer, DMX Input, 220-240VAC 50/60Hz
QTD0T-C14	QTD0T-14, preinstalled in rack by Leviton
QTD0T-24	Load Control, Quad 2KW Tungsten Dimmer, DMX Input, 220-240VAC 50/60Hz
QTD0T-C24	QTD0T-24, preinstalled in rack by Leviton
QTD0T-32	Load Control, Twin 3KW Tungsten Dimmer, DMX Input, 220-240VAC 50/60Hz
QTD0T-C32	QTD0T-32, preinstalled in rack by Leviton

Load Control, Tungsten

LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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