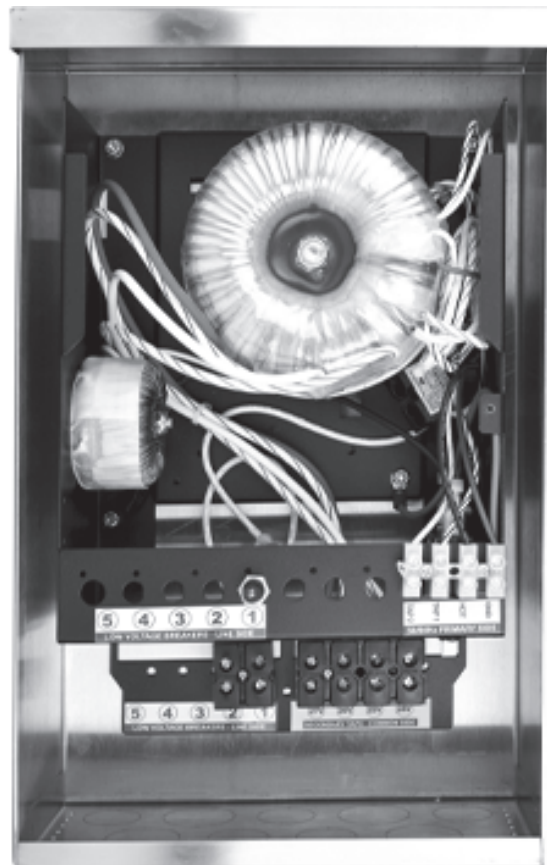


# QOM-DC Power Supply (DC and DC+CAP) Installation Instructions

Must be installed by professional contractor



ENLIGHTENED THINKING®



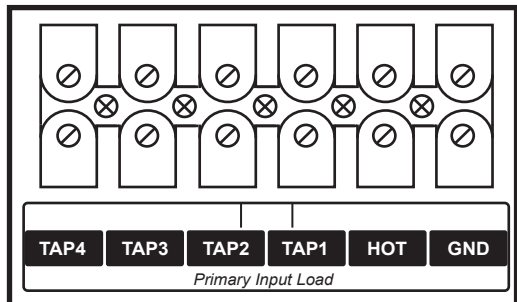
ENLIGHTENED THINKING®

# Installation Instructions

QOM-DC Field Wiring Made Simple

## PRIMARY

Line Voltage



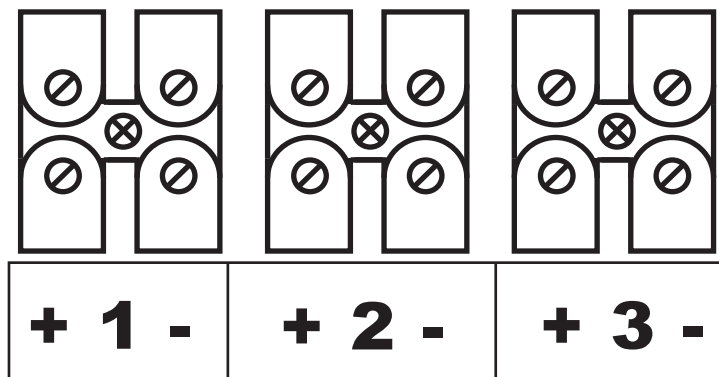
Land Neutral on one tap.  
Choose either tap 1,2,3 or 4

Land Hot

Land Ground

## SECONDARY

Low Voltage



**RED = Positive**  
**YELLOW = Negative**

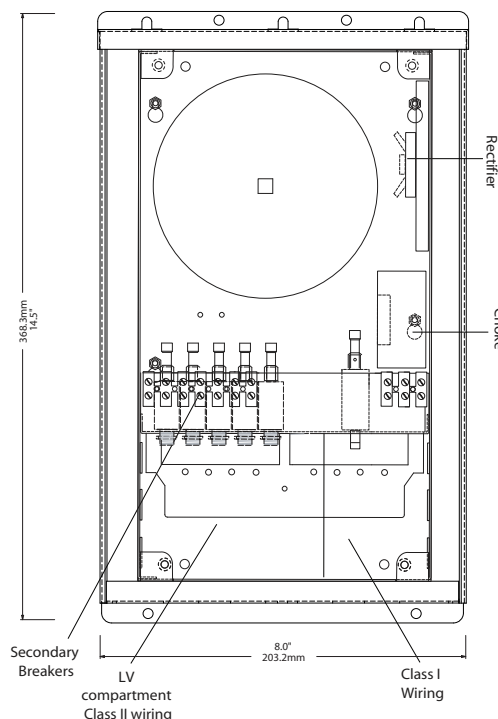
**NOTE:** Primary Input - connect the 120V hot into block labeled Hot. Connect the neutral wire into Tap 1 - Tap 5 depending on desired output Voltage.(Not to exceed 12V or 24V)

QOM-DC		<input type="radio"/> 120VAC	<input type="radio"/> 230V/50Hz	<input type="radio"/> 277VAC	<input type="radio"/> 12V	<input type="radio"/> 24V	SECONDARY WIRE CONNECTION	
Model	Input Voltage (V)	Input Current (A)	Frequency	Nominal Output Voltage (VDC)	Nominal Output Wattage (W)	+ Red - Yellow		
<input type="radio"/> QOM60	120 / 277	0.65 / 0.28	50/60	12	60			Q-Tran, Inc. 239924 CLASS: 3425 - 15 3425 - 95       <b>Q-TRAN, INC.</b> MILFORD, CT U.S.A. (203) 367-8777 WWW.Q-TRAN.COM
<input type="radio"/> QOM120	120 / 277	1.3 / 0.6	50/60	12	120			
<input type="radio"/> QOM180	120 / 277	2.0 / 0.9	50/60	12	180			
<input type="radio"/> QOM240	120 / 277	2.7 / 1.2	50/60	12	240			
<input type="radio"/> QOM300	120 / 277	3.4 / 1.5	50/60	12	300			
<input type="radio"/> QOM60	120 / 277	0.65 / 0.28	50/60	24	60			
<input type="radio"/> QOM100	120 / 277	1.1 / 0.5	50/60	24	100			
<input type="radio"/> QOM200	120 / 277	2.2 / 1.0	50/60	24	200			
<input type="radio"/> QOM300	120 / 277	3.4 / 1.5	50/60	24	300			
<input type="radio"/> QOM500	120 / 277	5.6 / 2.4	50/60	24	500			
<input type="radio"/> QOM600	120 / 277	6.7 / 2.9	50/60	24	600			

This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

- WALL MOUNT ONLY
- FOR SUPPLY CONNECTIONS USE WIRE RATED FOR AT LEAST 75 C.
- SUITABLE FOR DAMP LOCATIONS
- USE DIMMERS RATED FOR MAGNETIC LOW VOLTAGE LOAD
- ISOLATION TOROIDAL TRANSFORMER
- 50/60 CYCLE A.C. ONLY
- MADE IN THE U.S.A.

**LOW VOLTAGE LUMINAIRE POWER SUPPLY CENTER**



**Must test all voltage readings with a True RMS Voltage Meter.**

# Installation Instructions

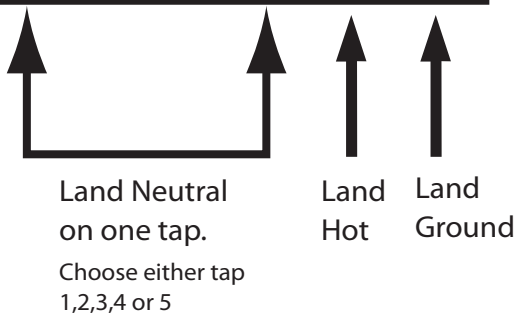
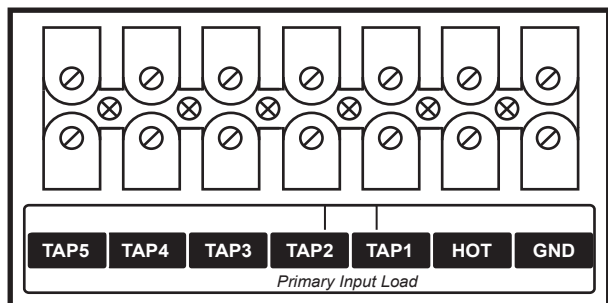


ENLIGHTENED THINKING®

QOM-DC+CAP Field Wiring Made Simple

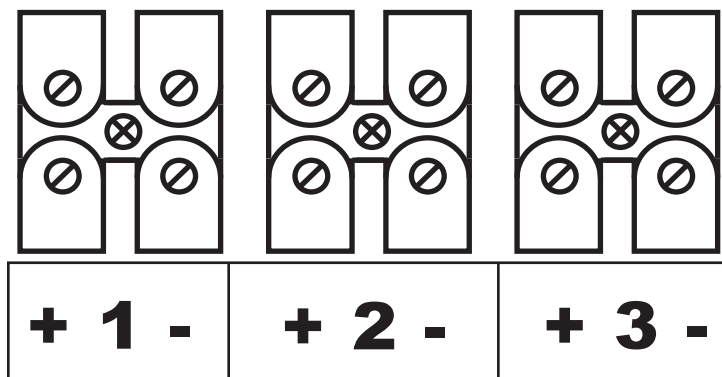
## PRIMARY

Line Voltage



## SECONDARY

Low Voltage



**RED = Positive**  
**YELLOW = Negative**

**NOTE:** Primary Input - connect the 120V hot into block labeled Hot. Connect the neutral wire into Tap 1 - Tap 5 depending on desired output Voltage.(Not to exceed 12V or 24V)

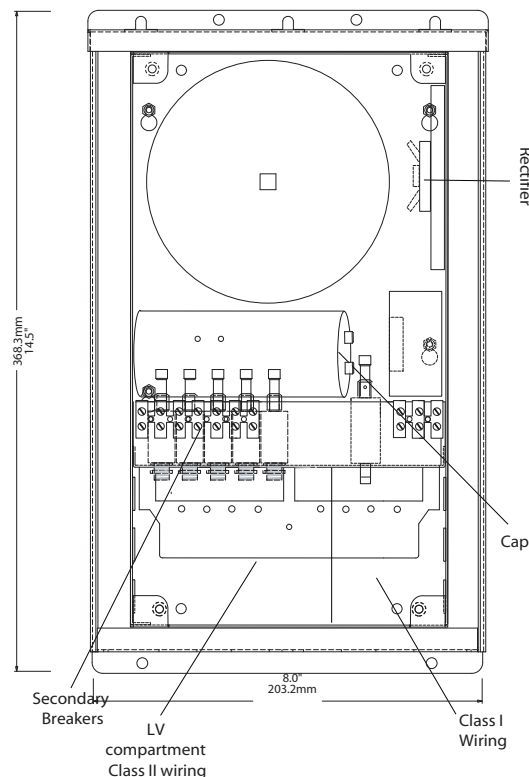
QOM-DC+CAP		<input type="radio"/> 120VAC	<input type="radio"/> 230V/50Hz	<input type="radio"/> 277VAC	<input type="radio"/> 12V	<input type="radio"/> 24V
Model	Input Voltage (V)	Input Current (A)	Frequency	Nominal Output Voltage (VDC)	Nominal Output Wattage (W)	SECONDARY WIRE CONNECTION
<input type="radio"/> QOM60DC+CAP	120 / 277	0.9 / 0.4	50/60	12	60	<input checked="" type="checkbox"/> Red <input type="checkbox"/> Yellow
<input type="radio"/> QOM100DC+CAP	120 / 277	1.4 / 0.6	50/60	12	120	
<input type="radio"/> QOM120DC+CAP	120 / 277	0.9 / 0.4	50/60	24	60	
<input type="radio"/> QOM200DC+CAP	120 / 277	1.3 / 0.5	50/60	24	100	
<input type="radio"/> QOM200DC+CAP	120 / 277	2.4 / 1.0	50/60	24	200	

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