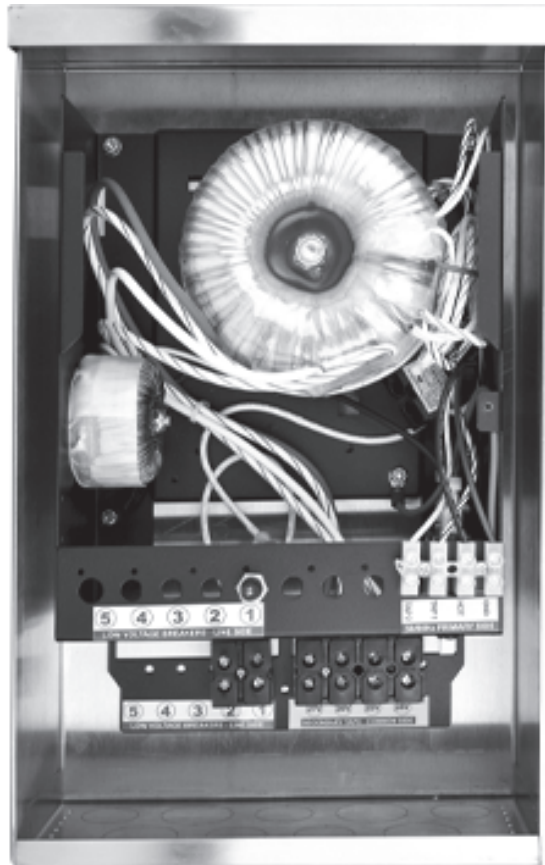


# QOM-DC Power Supply (DC and DC+CAP) Installation Instructions

Must be installed by professional contractor



ENLIGHTENED THINKING®



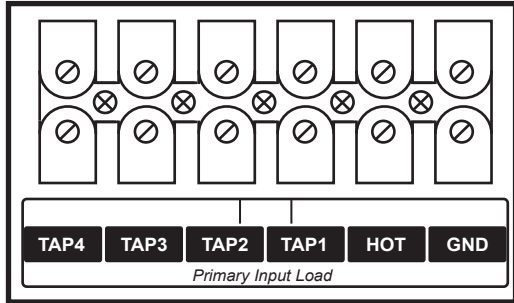
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# Installation Instructions

QOM-DC Field Wiring Made Simple

## PRIMARY

Line Voltage



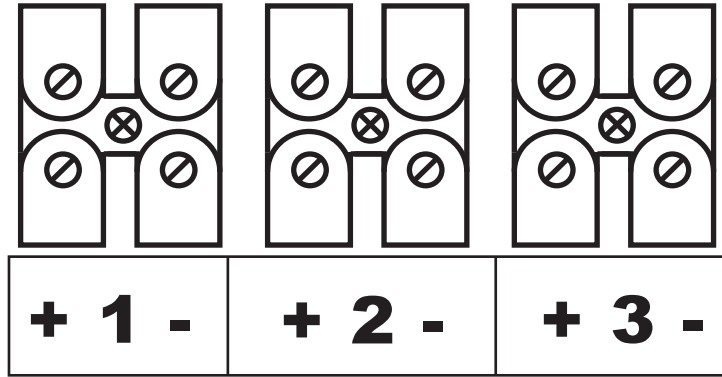
Land Neutral on one tap.  
Choose either tap 1,2,3 or 4

Land Hot

Land Ground

## SECONDARY

Low Voltage



RED = Positive  
YELLOW = Negative

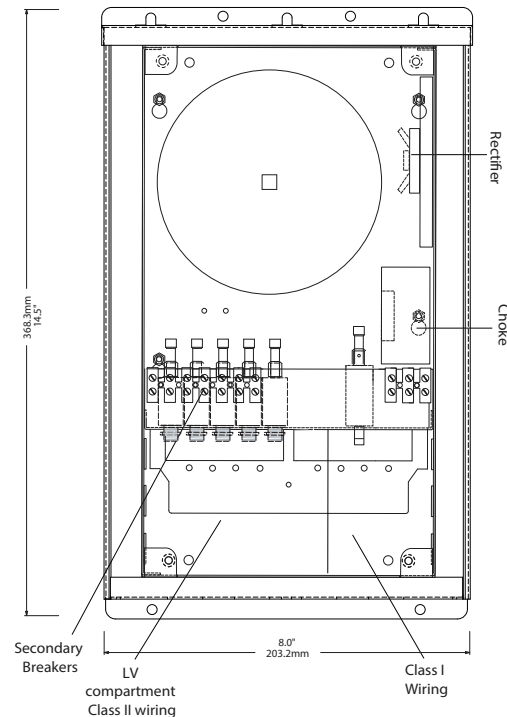
NOTE: Primary Input - connect the 120V hot into block labeled Hot. Connect the neutral wire into Tap 1 - Tap 5 depending on desired output Voltage.(Not to exceed 12V or 24V)

QOM-DC		120VAC	230V/50Hz	277VAC	12V	24V	SECONDARY WIRE CONNECTION	
Model	Input Voltage (V)	Input Current (A)	Frequency	Nominal Output Voltage (VDC)	Nominal Output Wattage (W)	+ Red - Yellow		
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
QOM120	120 / 277	1.3 / 0.6	50/60	12	120			
QOM180	120 / 277	2.0 / 0.9	50/60	12	180			
QOM240	120 / 277	2.7 / 1.2	50/60	12	240			
QOM300	120 / 277	3.4 / 1.5	50/60	12	300			
QOM60	120 / 277	0.65 / 0.28	50/60	24	60			
QOM100	120 / 277	1.1 / 0.5	50/60	24	100			
QOM200	120 / 277	2.2 / 1.0	50/60	24	200			
QOM300	120 / 277	3.4 / 1.5	50/60	24	300			
QOM500	120 / 277	5.6 / 2.4	50/60	24	500			
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

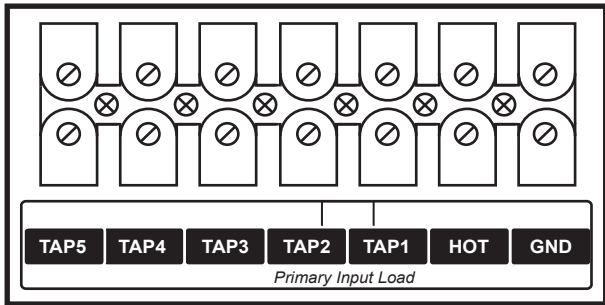


ENLIGHTENED THINKING®

QOM-DC+CAP Field Wiring Made Simple

## PRIMARY

Line Voltage



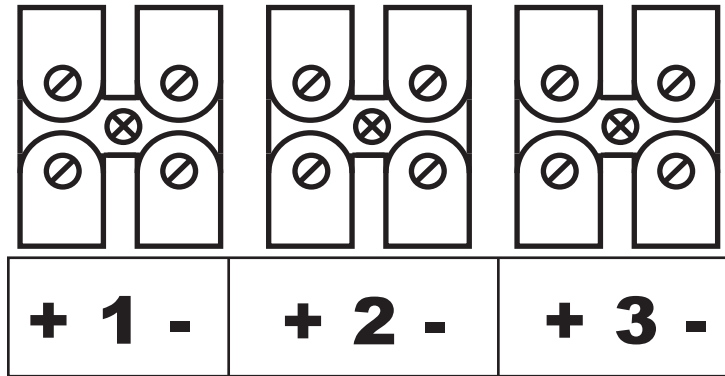
Land Neutral on one tap. Choose either tap 1,2,3,4 or 5

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)

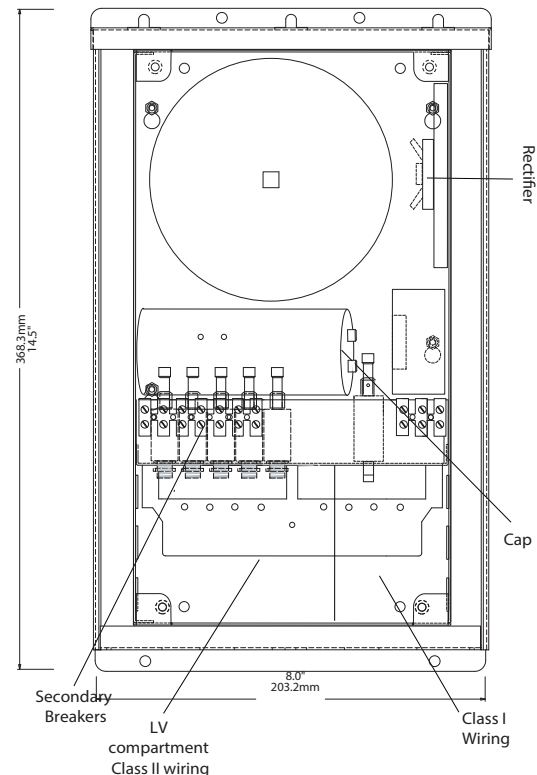
QOM-DC+CAP		120VAC	230V/50Hz	277VAC	12V	24V
Model	Input Voltage (V)	Input Current (A)	Frequency	Nominal Output Voltage (VDC)	Nominal Output Wattage (W)	SECONDARY WIRE CONNECTION
QOM60DC+CAP	120 / 277	0.9 / 0.4	50/60	12	60	+ Red - Yellow
QOM100DC+CAP	120 / 277	1.4 / 0.6	50/60	12	120	
QOM120DC+CAP	120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

Q-TRAN, INC.  
MILFORD, CT U.S.A.  
(203) 367-8777  
WWW.Q-TRAN.COM

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