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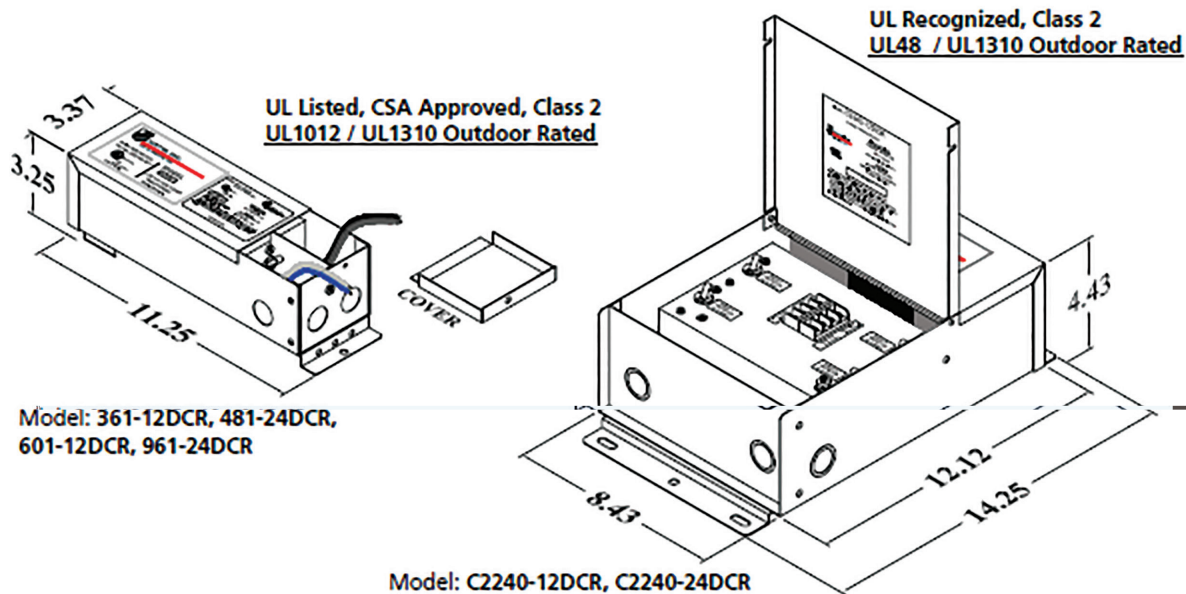
LED Driver, Class 2 DC Magnetic DCR



UL RECOGNIZED/LISTED CLASS 2 POWER SUPPLY, 48 – 288 WATT MODELS, 24VDC

FEATURES

- Indoor/Outdoor Enclosure, Conduit Ready
- Manual Reset Overload Protection
- Multiple Inputs 120V and 277V models, 50/60 Hz
- Reliable Power Source for LED Lighting Applications
- Magnetic Dimmer Ready, Input Dimmable
- Made in USA
- UL Listed / UL Recognized (File E471431)
- CSA Approved



SPECIFICATIONS ARE SUBJECT TO CHANGE AT MANUFACTURER'S DISCRETION AND WITHOUT NOTICE.

SPECIFICATIONS AND ORDERING INFORMATION

Single Circuit, Dimmable Indoor/Outdoor Enclosure, UL Listed, File E471431, CSA Approved, Manual Reset Overload Protection

MODEL NUMBER	INPUT			OUTPUT		
	VAC	Hz	AMPS (Max.)	VDC	AMPS (Max.)	Watts
481-24DCR	120	50/60	0.63	24	2A	48
483-24DCR-277	277	50/60	0.28	24	2A	48
961-24DCR	120	50/60	1.12	24	4A	96
963-24DCR-277	277	50/60	0.50	24	4A	96

Multiple Circuit, Dimmable Indoor/Outdoor Enclosure, UL Recognized, File E235322, Manual Reset Overload Protection

MODEL NUMBER	INPUT			OUTPUT		
	VAC	Hz	AMPS (Max.)	VDC	AMPS (Max.)	Watts
C2240-24DCR	120	50/60	2.5	24	4A Per Circuit 3 x 96VA Class 2 Circuits	288

Above units available in 277V inputs. Order -277. Manual Reset Overload Protection for each Class 2 Circuit.

IMPORTANT – DO NOT INTERCONNECT OUTPUT CIRCUITS.

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INDIVIDUAL CIRCUIT DC POWER SUPPLY SPECIFICATIONS

Description	24V Model Value	12V Model Value	Unit
Input Voltage	120 / 240 / 277	120 / 240 / 277	Volts AC, 1 AMP Max.
Output Voltage	24.0 +/-0.3	12.0 +/-0.3	Volts DC
Output Current	2A, 48W/4A, 96W	3A, 36W/5A, 60W	Amps
Current Limit	2.5/4.5 +/-0.25	3.5/5.5 +/-0.25	Amps

The following applies to all models

	Details	Unit
Load Regulation	2%	Volts
Line Regulation	5%	Volts
Input Frequency	50-60	Hertz
Power Factor	.85 Typical	
Efficiency	80 Typical	%
MTBF	100,000	1 Hour
Operating Environment	-30 to +60	Deg "C"
Function Surface Temp.	-40 to +80 (25 C AMB)	Deg "C"
Storage Temp.	-65 to +90	Deg "C"
Humidity	100 (Non Cond)	%
Size	11.25" x 3.37" x 3.25"	inches
Shipping Weight	7lbs	pounds

APPROVALS – SINGLE CIRCUIT: UL Listed Class 2 Power Supplies, UL 1310, UL 1012 (File E471431)

MULTIPLE CIRCUIT: UL Recognized Sign Accessory, UL 48 (File E235322)

CONSTRUCTION – Indoor/Outdoor NEMA Type 3R Rainproof Enclosure

WALL MOUNTING – Conduit Access Class 1 Wiring Compartment

3 Year Limited Warranty

Compatible with forward phase dimmers designed specifically for magnetic or inductive circuits.

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