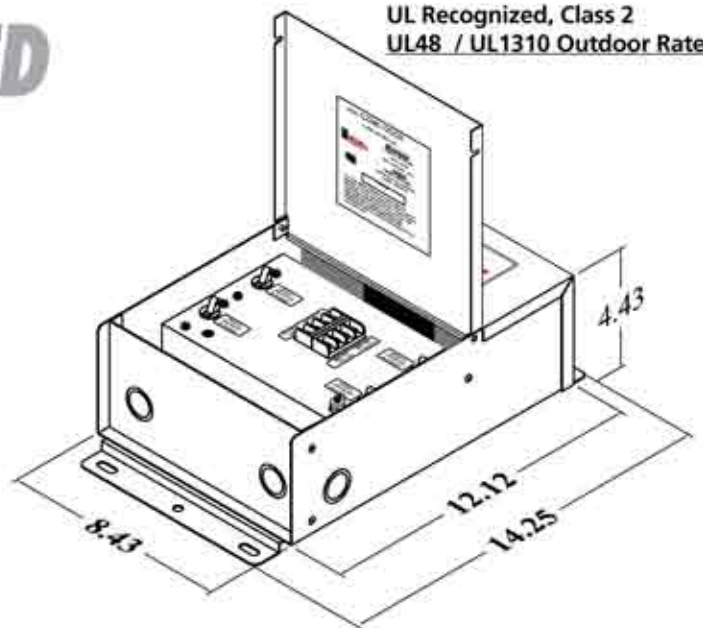
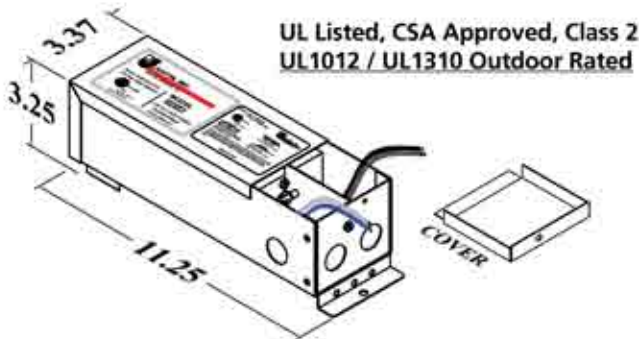


CLASS 2 DC REGULATED POWER SUPPLIES

UL Recognized, Class 2
UL48 / UL1310 Outdoor Rated



Model: 36W/12V; 48W/24V; 60W/12V; 100W/24V

Model: 240W/12V; 300W/24V

SINGLE CIRCUIT DC POWER SUPPLY SPECIFICATIONS

Description	24V Model Value	12V Model Value	Unit	Details	Unit
Input Voltage	120 / 240 / 277	120 / 240 / 277	Volts AC, 1 AMP Max.	Load Regulation	0.1 Tol Volts
Output Voltage	24.0 +/-0.3	12.0 +/-0.3	Volts DC	Line Regulation	0.1 Tol Volts
Output Current	2A, 48W/4A, 96W	3A, 36W/5A, 60W	Amps	Input Frequency	50-60 Hertz
Current Limit	2.5/4.5 +/-0.25	3.5/5.5 +/-0.25	Amps	Efficiency	70 Typical %
APPROVALS - UL Recognized/Listed, Class 2 Power Supplies UL1310, UL48 Recognized Sign Accessories. CONSTRUCTION - Indoor/Outdoor WALL MOUNTING - Conduit Access Wiring Compartment 3 Year Limited Warranty				MTBF	100,000 1 Hours
				Operating Environment (AMB)	Minus 30 to +60 Deg °C
				Function Surface Temp. (25 C AMB)	-40 to +80 Deg °C
				Storage Temp.	Minus 65 to +90 Deg °C
				Humidity	100 (Non Cond) %
				Size	11.25x 3.37 x 3.25 Inches
				Shipping Weight	7.0 Pounds

Specifications apply to each circuit on multiple circuit models.

SPECIFICATIONS AND ORDERING INFORMATION - SINGLE CIRCUIT

Model Number	Description	DIMMABLE
INDOOR/OUTDOOR WHITE ENCLOSURE, UL RECOGNIZED/LISTED		
FL-36W-12V-LED-DIM	120 to 12VDC, 3A, 36 Watt, Manual Reset Overload Protection Indoor/Outdoor Enclosure, Input Cord Optional	
FL-48W-24V-LED-DIM	120 to 24VDC, 2A, 48 Watt, Manual Reset Overload Protection Indoor/Outdoor Enclosure, Input Cord Optional	
FL-60W-12V-LED-DIM	120 to 12VDC, 5A, 60 Watt, Manual Reset Overload Protection Indoor/Outdoor Enclosure, Input Cord Optional	
FL-100W-24V-LED-DIM	120 to 24VDC, 4A, 100 Watt, Manual Reset Overload Protection Indoor/Outdoor Enclosure, Input Cord Optional	

SPECIFICATIONS AND ORDERING INFORMATION - MULTIPLE CIRCUIT

Model Number	Description	Dimensions and Weight
FL-240W-12V-LED-DIM	120 to 12 VDC, 240 VA, 4 X 60 VA Class 2 Circuits, Indoor/Outdoor Enclosure	Height: 14.25 Depth: 4.5
FL-300W-24V-LED-DIM	120 to 24 VDC, 300 VA, 3 X 100 VA Class 2 Circuits, Indoor/Outdoor Enclosure	Width: 8.5 Weight: 20

All units available in 240 or 277V Inputs. Order *-240* or *-277*, Manual Reset Overload Protection for each Class 2 Circuit

