MLE200-12DC

BLACK

WHITE

GREEN

Electronic Class P Triac Dimmable

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: 12VDC 450Hz Total Wattage: 200W max

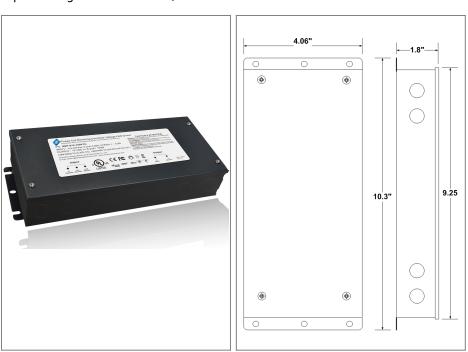
Input Voltage: 110-277V 50/60Hz







Conforms to UL STD. 8750 **Certified to CSA** STD. C22.2 № 250.13 E498696 model MLE200-12DC



110-277 50/60Hz

GND

Transformer

PWM output. Dimmable with any ELV, MLV, CL, forward or reverse phase. Input leads are 18AWG 600V Output leads are 16AWG 300V

Leads max. operational temperature is 105°C

Housing

The actual transformer 200W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, with built-in class 2 wiring compartment, dry and damp location rated

Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors

Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 10.3, W = 4.06, D = 1.77

Weight (LBs): 0.39

Electrical Parameters

Input Voltage:	110-277V 50/60Hz
Max. input current at full load	: 2.3A
Output voltage without load:	12.1VDC
Output voltage fully loaded:	12VDC
Max. Total Wattage:	200W
Max. Output Current:	16.6A
Efficiency:	90%
Load regulation:	1%
Ripple:	5%

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RED

BLACK

PWM Output

12VDC