MLE150-12DC

Electronic Class P Triac Dimmable

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: 12VDC 450Hz Total Wattage: 150W max

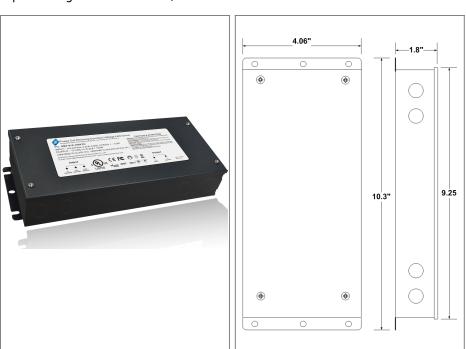
Input Voltage: 110-277V 50/60Hz







Conforms to UL STD. 8750 **Certified to CSA** STD. C22.2 № 250.13 E498696 model MLE150-12DC



BLACK RED 110-277 50/60Hz **PWM Output** WHITE 12VDC **GREEN** BLACK 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 150W 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	: 1.8A
Output voltage without load:	12.1VDC
Output voltage fully loaded:	12VDC
Max. Total Wattage:	150W
Max. Output Current:	12.5A
Efficiency:	90%
Load regulation:	1%
Ripple:	5%

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