ML60S24DC

Class 2 Magnetic Dimmable

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: **24VDC**Total Wattage: **60W max**Input Voltage: **120V 60Hz**







Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 nïS 223
model EM60
Link to certification



INPUT Black OUTPUT Red + 120V 60Hz White 24VDC Blue -

Transformer

Dimmable with any LV magnetic dimmer as long as you cover dimmerniss min load.

Temperature class B(130°C)
Input leads are 18AWG 600V
Output leads are 18AWG 300V
Leads max. operational temperature is 105°C
Thermal manually reset primary breaker 1A

Thermal manually reset secondary breaker 4A

Housing

The actual transformer 60W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, NEMA 3R rated Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors

Enclosure Temperature does not exceed 75°C at 45°C ambient and fully loaded

Dimensions (inch): H = 8.13, W = 3.93, D = 1.59

Weight (LBs): 3.9

Electrical Parameters

Input Voltage:	120V 60Hz
Output voltage without load:	26.9VDC
Output voltage fully loaded:	23.5VDC
Max. Total Wattage:	60W
Max. Output Current:	2.5A
Efficiency:	85%

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