### ML60S12DC277

# Class 2 Magnetic

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: **12VDC**Total Wattage: **60W max**Input Voltage: **277V 60Hz** 

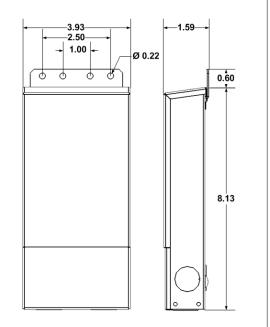


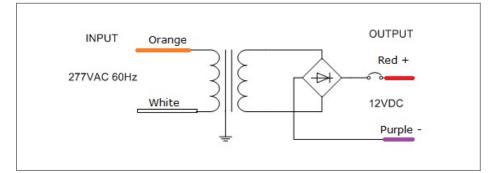




Conforms to UL STD. 1310 Certified to CSA STD. C22.2 № 223 model EM60 Link to certification







#### **Transformer**

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 secondary breaker 5A

# Housing

The actual transformer 60W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, NEMA 3R rated Wiring compartment has 5 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): 3.85

### **Electrical Parameters**

Input Voltage:	277V 60Hz
Max. input current at full load	: <b>0.26A</b>
Output voltage without load:	13.5VDC
Output voltage fully loaded:	11.5VDC
Max. Total Wattage:	60W
Max. Output Current:	5A
Efficiency:	85%

Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021 Tech support: Arik Nirenberg phone: 818-904-3309 Fax: 818 904 3327 info@emcod.com techsupport@emcod.com