ML50S12DC277

Class 2 Magnetic

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: **12VDC**

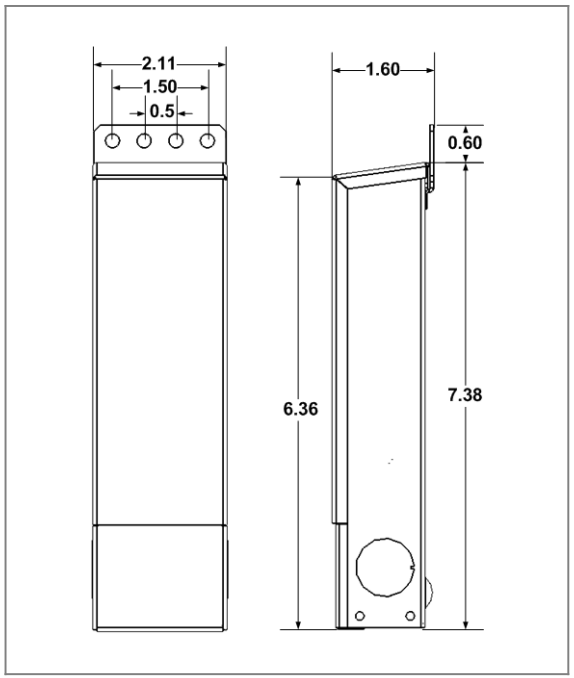
Total Wattage: **50W max**

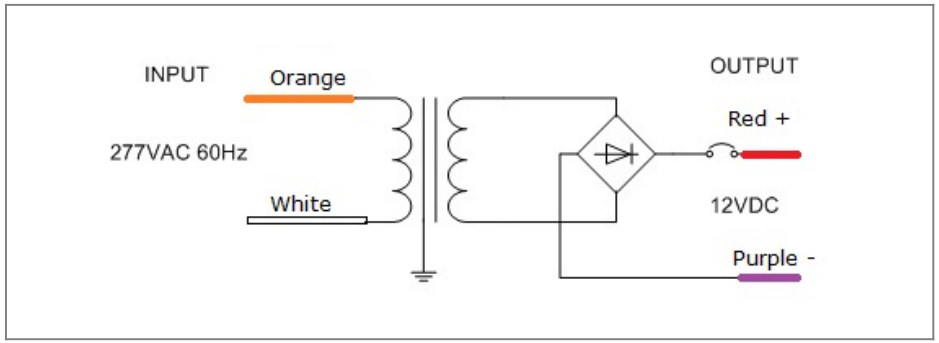
Input Voltage: **277V 60Hz**

www.emcod.com

Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 № 223
model EM50
4008104
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 self reset secondary breaker 5A

Housing

The actual transformer 50W is encapsulated in the enclosure
The enclosure is Black Powder Coated Steel, NEMA 3R rated
Wiring compartment has 2 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 = 7, W = 2.11, D = 1.54
Weight (LBs): 2.25

Electrical Parameters

Input Voltage:	**277V 60Hz**
Output voltage without load:	**13.2VDC**
Output voltage fully loaded:	**11.6VDC**
Max. Total Wattage:	**50W**
Max. Output Current:	**4.1A**
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