

EOM50S12DC

Class 2 Magnetic

Single Circuit: **12VDC**

Total Wattage: **50W max**

Input Voltage: **120V 60Hz**



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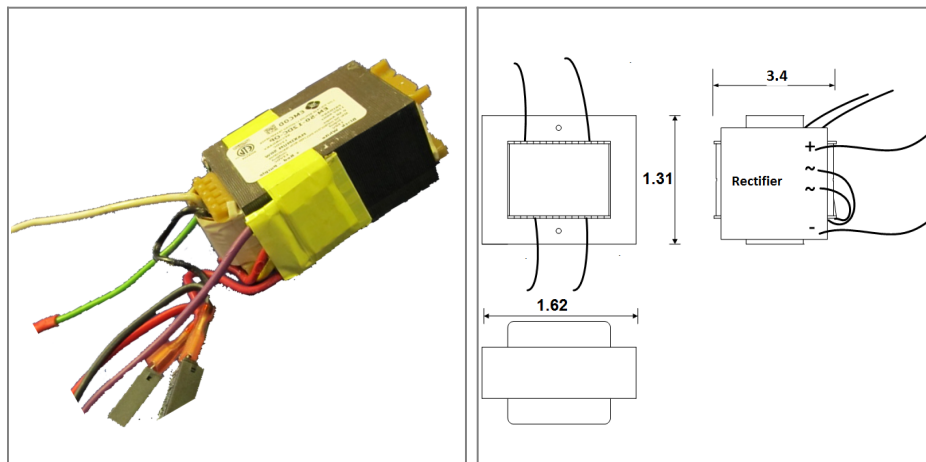
Conforms to UL STD. 1310

Certified to CSA

STD. C22.2 No. 223

model EM50

[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 primary breaker 1.25A

Thermal self reset secondary breaker 5A

Dimensions (inch): H = 1.31, W = 1.62, D = 3.4

Weight (LBs): 0.14

Electrical Parameters

Input Voltage: **120V 60Hz**

Max. input current at full load: **0.5A**

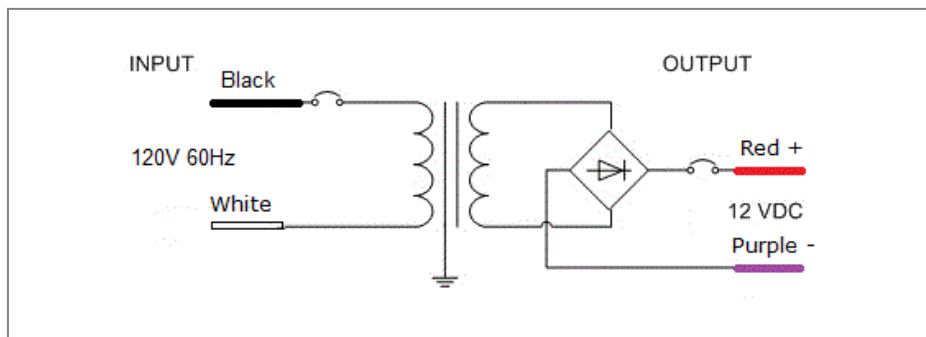
Output voltage without load: **13.5VDC**

Output voltage fully loaded: **11.6VDC**

Max. Total Wattage: **50W**

Max. Output Current: **4.1A**

Efficiency: **85%**



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