

EOM50S12DC

Class 2 Magnetic Dimmable

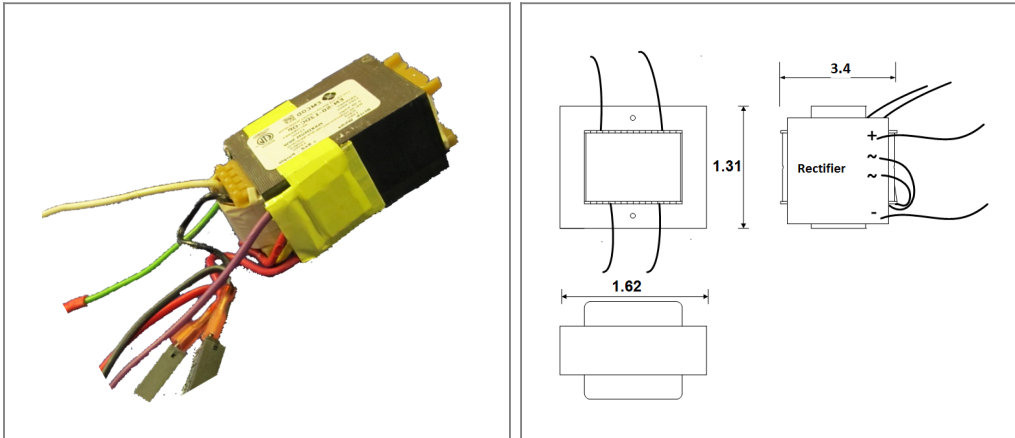
Single Circuit: **12VDC**
Total Wattage: **50W max**
Input Voltage: **120V 60Hz**



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Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 № 223
model EM50
[Link to certification](#)



Transformer

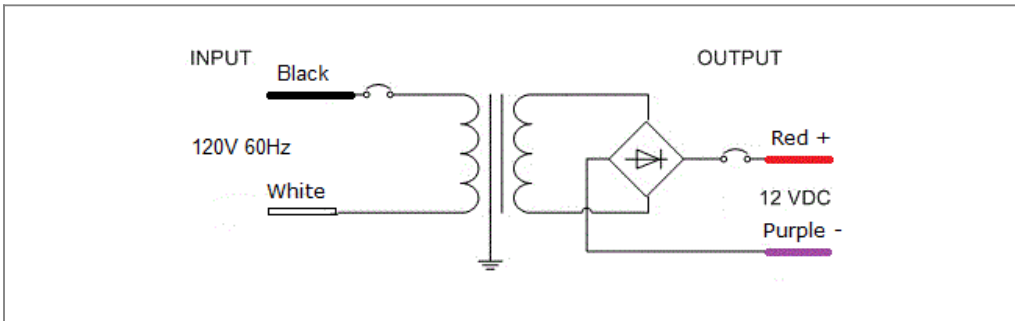
Dimmable with any LV magnetic dimmer as long as you cover dimmer's min load.

Temperature class B(130°C)
Input leads are 18AWG 600V
Output leads are 18AWG 300V
Leads max. operational temperature is 105°C
Thermal 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): 1.4

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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