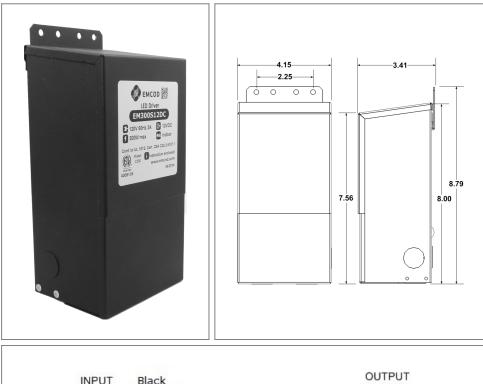
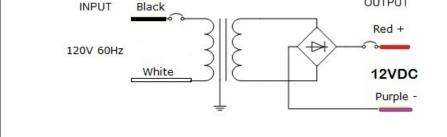
EM300S12DC

Magnetic

Outdoor Black Powder Coated Steel Enclosure Single Circuit: **12VDC** Total Wattage: **300W max** Input Voltage: **120V 60Hz**











Conforms to UL STD. 2108 Certified to CSA STD. C22.2 № 250.0 model EM300 Link to certification

Transformer

Temperature class B(130°C) Two section bobbin completely separated primary and secondary windings Input leads are 18AWG 600V Output leads are 12AWG 300V Leads max. operational temperature is 105°C Thermal manually reset primary breaker 5A Magnetic manually reset secondary breaker 25A

Housing

The actual transformer 300W 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, W = 4.15, D = 3.41 Weight (LBs): 0.83

Electrical Parameters

Input Voltage:	120V 60Hz
Max. input current at full load:	3A
Output voltage without load:	12.7VDC
Output voltage fully loaded:	11.5VDC
Max. Total Wattage:	300W
Max. Output Current:	25A
Efficiency:	90%

Mailing Address: 6925 Eton Ave. Canoga Park, CA 91303 Tech support: Arik Nirenberg phone: 818-904-3309 cellphone: 818-269-4091 Fax: 818 904 3327 info@emcod.com techsupport@emcod.com