ECV300-12DC-UD

Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: 12VDC 4kHz PWM or Linear

Total Wattage: 300W max

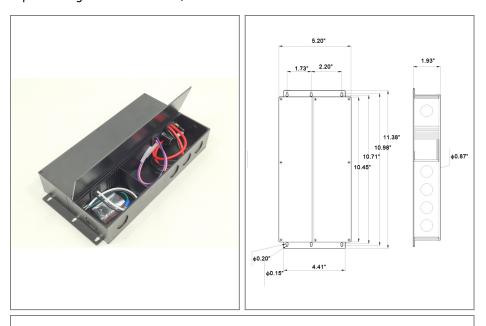
Input Voltage: 100-277V 50/60Hz







Conforms to UL STD. 8750 Certified to CSA STD. C22.2 № 250.0



BLACK WHITE 100V-277V 50/60 N Hz 12VDC RED BLACK RED BLACK RED BLACK RED BLACK PURPLE PURPLE PINK

Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM Input leads are 18AWG 600V $\,$

Output leads are 14AWG 300V

Leads max. operational temperature is 105°C

Housing

The actual transformer 300W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, NEMA 4X rated Wiring compartment has 8 knockouts sizes for 3/8 inch screw cable connectors

Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 13.38, W = 5.2, D = 1.93

Weight (LBs): 4.63

Electrical Parameters

| Input Voltage: | 100-277V 50/60Hz |
|---------------------------------|------------------|
| Max. input current at full load | : 3.3A |
| Output voltage without load: | 12.1VDC |
| Output voltage fully loaded: | 12VDC |
| Max. Total Wattage: | 300W |
| Max. Output Current: | 25A |
| Efficiency: | 90% |
| Load regulation: | 0.5% |
| | |

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