### ES100-12UD

# **Electronic UNIV 5 in 1 dimming**

Plastic Suitable For Dry And Damp Location Enclosure

Single Circuit: 12VDC 20kHZ PWM

Total Wattage: 100W max

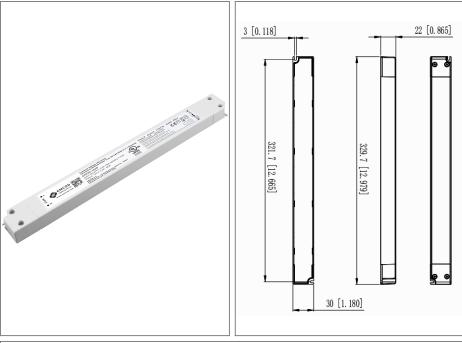
Input Voltage: 100-277V 50/60Hz







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



# L 12VDC + 100V-277V 50/60Hz N Dimming 0/1-10V, PWM, resistor + 100V-277V + 100

### **Transformer**

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM

Input leads: Terminal Block Output leads: Terminal Block

## Housing

The actual transformer 100W is encapsulated in the enclosure The enclosure is Plastic suitable for dry and damp location, with wire compartment, IP 20 rated

Enclosure Temperature does not exceed 65°C at 45°C ambient and fully loaded

Dimensions (inch): H = 12.7, W = 1.18, D = 0.85

Weight (LBs): 0.73

### **Electrical Parameters**

Input Voltage:	100-277V 50/60Hz
Max. input current at full load:	1.4A
Output voltage without load:	12.1VDC
Output voltage fully loaded:	12VDC
Max. Total Wattage:	100W
Max. Output Current:	8.3A
Efficiency:	82%
Load regulation:	0.5%

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