

Datasheet

RS Pro ELED-200-24D, Constant Voltage Dimmable LED Driver 200W 24V 8.33A, ELED-200-T Series

RS Stock No: **874-3887**



Product Details

RS Pro ELED-200-24D LED driver is IP66 rated, it comes in a metal case and features a Dali dimming function. This LED driver features universal AC input of 100 to 265 V ac and provides a 24 V output constant voltage. The LED driver has up to 85% high efficiency, is cooled by free air convection and comes with short circuit, overload, over voltage and over temperature protection. This constant voltage, Dali dimmable LED driver features built in PFC function and complies with CE marking. The LED driver with 200 W power rating, has 24 V output voltage and 8.33 A output current.

Features and Benefits

- IP66 rating for indoor or outdoor installations
- Constant voltage design
- Dali dimming function

Specifications:

AC or DC Input Voltage	AC
Application	Indoor, Outdoor
Configuration	Enclosed
Current Rating	1.76 A
Dimming Operation	DALI
Input Voltage	100 to 265 V ac
IP Rating	IP66
Maximum Output Power	200 W
Mounting Type	Panel Mount
Number of Outputs	2
Operation	Constant Voltage
Output Current	8.33 A
Output Voltage	24 V
Output	24 V dc at 8.33 A
Primary Type	AC-DC
Standards Met	CE, EN 55015, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11, EN 61000-3-2, EN 61347-2-13, EN 61547
Voltage Rating	180 to 240 V ac
Dimensions	255 x 80 x 53 mm
Efficiency	89%
Frequency Rating	47 to 63 Hz
Leakage Current	<0.7 mA