

50W MAINS DIMMABLE DRIVER



Features:

- Works with leading edge TRIAC dimmers
- Constant Voltage
- Universal AC Input: 180-240VAC
- High efficiency up to 85%
- Protections: Short Circuit/ Over Loading/ Over Current
- Cooling by free air convection
- Lightweight plastic case

Model No.		240-DIM-50WS
Output	DC Voltage	24V
	Voltage Tolerance	±0.5V
	Rated Current	2.08A
	Output Power	50W
Input	Input Voltage Range	180-240VAC
	AC Frequency	47-63Hz
	Power Factor	>0.65
	Efficiency	>85%
	AC Current	0.41A
	Leakage Current	<0.70mA/220VAC
Environment	Working Temp	- 40°C+60°C
	Relative Humidity	20-90%
	Vibration	10-500Hz/ 2g, 10minutes
Safety & EMC	Isolation Voltage	In/ Out 3750VAC
	EMI	EN55015 Class B
	Safety	EN61347-1, EN61347-2-13
	EMC Emission	EN55015, EN61000-3-2,3 (≥50% loading)
	EMC Immunity	EN61000-4-2,3,4,5,6,11 (Surge 4KV)
Other	Dimensions (mm)	174x 61x 24mm

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Mechanical Specification

