

GENERAL INFORMATION

LED Driver Type	Constant Voltage (Class 2)
Maximum Wattage	4 Watts
Input Voltage	120 - 277 VAC ± 10% Universal
Input Frequency	50/60Hz

CASE STYLE: POLYCARBONATE



ELECTRICAL SPECIFICATIONS

Watts	Output Voltage	Max Output Current	Input Voltage	Input Current	Power Factor	Efficiency	Hatch Part Number
4W	12 VDC	0.33A	120 - 277 VAC	0.12/0.06A	>0.40	83%	LV004W-12-UNV
	24 VDC	0.17A	120 - 277 VAC	0.12/0.06A	>0.40	81%	LV004W-24-UNV

PRODUCT FEATURES

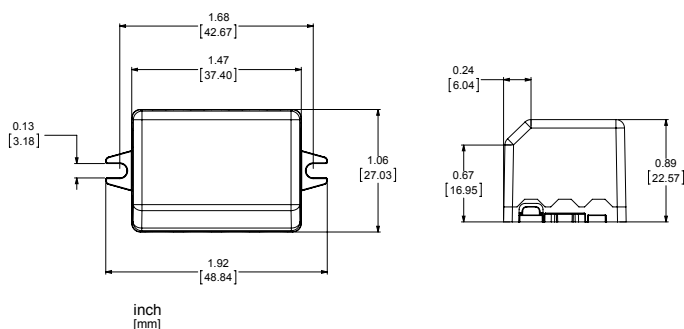
- Short circuit and overload protection
- Over temperature protection
- Suitable for dry and damp locations
- Withstanding voltage: I/P – O/P 2kVAC
- Surge voltage rating: L-N 2kV
- Operating temperature range: -40°C to 90°C (measured at Tcase)
- Output Voltage tolerance +/- 5% @ 25°C
- 10% minimum load

APPROVALS

- UL 8750 recognized component
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class A) Non-consumer limits



MECHANICAL SPECIFICATIONS



DIMENSIONS [IN/MM]

Length:	1.92 [48.8]
Mounting:	1.68 [42.7]
Width:	1.06 [27.0]
Height:	0.89 [22.6]

WIRING INFORMATION

Input:	Black (L) UL1430 #18 Black 6" external length White (N) UL1430 #18 White 6" external length
Output:	Red (+) UL1430 / 1569 #22 Red 6" external length Black (-) UL1430 / 1569 #22 Black 6" external length

PACKAGING INFORMATION

Weight:	4.1oz
Quantity:	200pc/carton

WARRANTY

- 5 year limited warranty

Mouser Electronics

Authorized Distributor

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[LV004W-12-UNV](#) [LV004W-24-UNV](#)