

### GENERAL INFORMATION

LED Driver Type	Constant Voltage (Class 2)
Maximum Wattage	60 Watts
Input Voltage	120-277 VAC ± 10% Universal
Input Frequency	50/60Hz
Total Harmonic Distortion	<20%

### CASE STYLE F-PL: METAL



### ELECTRICAL SPECIFICATIONS

Watts	Output Voltage	Max Output Current	Input Voltage	Input Power	Input Current	Power Factor	Efficiency	Hatch Part Number
60W	12 VDC	5.00A	120 - 277 VAC	71W	0.65/0.28A	>0.90	85%	LV60-12N-UNV-F-PL

### PRODUCT FEATURES

- Short circuit and overload protection
- Over temperature protection
- Suitable for dry and damp locations
- Withstanding voltage: I/P – O/P 2kVAC
- Operating temperature range: -40°C to 90°C (measured at Tcase)
- MTBF: 299,000 hours @ 40°C ambient (~70°C case temp)
- Inrush Current: <20A Max @230VAC for Universal input models, cold start 25°C
- Output Voltage tolerance +/- 5% @ 25°C
- 10% minimum load

### APPROVALS

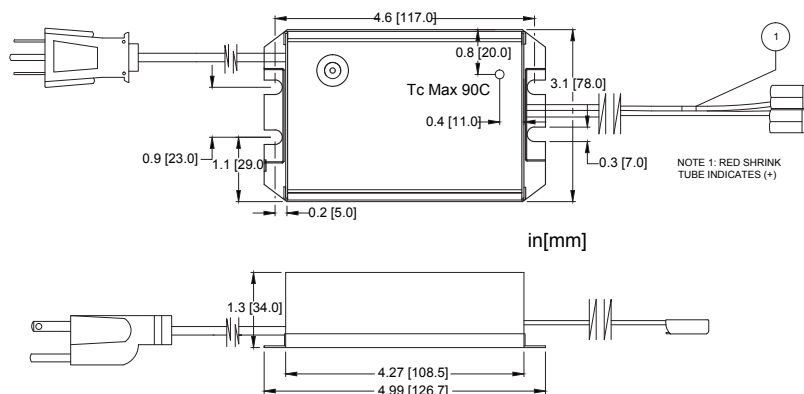
- UL 8750
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits



Type  
HL



### MECHANICAL SPECIFICATIONS: CASE STYLE F-PL



### DIMENSIONS [IN/MM]

Length:	4.99 [128.7]
Mounting:	4.61 [117.2]
Width:	3.00 [76.3]
Height:	1.30 [33.1]

### WIRING INFORMATION

Input:	60" Black Cord 3 x #18AWG, 3 Prong Grounded Male Plug (NEMA 5-515P)
Output:	36" Black 2 x #18AWG with Connectors (WAGO #221-412), Red Shrink Tube Indicates (+)

### PACKAGING INFORMATION

Weight:	23 oz
Quantity:	30pc/carton

### WARRANTY

- 5 year limited warranty