

# LED-10W/350mA

# SPECIFICATIONS

## Standards

Converter meets CE standards  
 Approved by UL as a class 2 recognized component  
 File # E254177

## Available Versions

- 901010350-LED 10W-350mA (plastic casing)
- 901010350P-LED 10W-350mA (aluminium casing/European version)
- 901010350HP-LED 10W-350mA (aluminium casing/European version)
- 901010350PU-LED 10W-350mA (aluminium casing/USA version)

## Mechanical and Thermal

### PC plastic casing

Dimensions (mm) 27 x 40 x 100  
 Dimensions (in) 1.06" x 1.57" x 3.94"  
 Weight 90 grams / 3 ounces  
 Tc Max 90°C  
 Ta Max 50°C  
 Terminal Block Connection

### Aluminium casing/European versions

Dimensions(mm) 23 x 40 x 81  
 Weight 165 grams  
 Tc Max 90°C  
 Ta Max 50°C  
 Output wire – 18AWG 200°C  
 Input wire – (separate cables) FEP/FEP 0.75mm<sup>2</sup> 450V 180°C  
 Waterproof potting

### Aluminium casing/USA version

Dimensions (in) 1.1" x 1.38" x 3.43"  
 Dimensions (mm) 28 x 35 x 87  
 Weight 5.8 ounces  
 Tc Max 90°C  
 Ta Max 50°C  
 Output wire – 18AWG 200°C  
 Input wire – UL type 1332 or similar 18 AWG 300V 200°C  
 Grounding wire  
 Waterproof potting



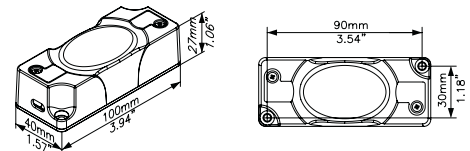
## Electrical

Load	1-10VA
Input	120-240V 0/50/60Hz
Output current	350mA±8%
Output voltage	2-29V
Efficiency	80%
EMC (RFI)	FCC Class B/EN 55015
Harmonics	EN 61000-3-2
Electrostatic Discharge	IEC61000-4-2
EMC Immunity	IEC61000-4-3
Burst	IEC61000-4-4
Surge	IEC61000-4-5
Injected RF	IEC61000-4-6
Mains interruption	IEC61000-4-11
Immunity	EN 61547/61047
Safety	EN 61347-2-13
SELV	

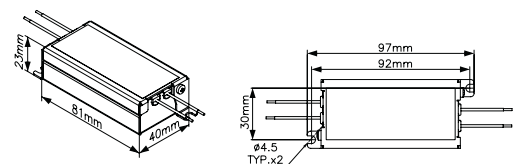
## Protection and Regulation

Electronic internal resettable short circuit protection. Thermal protection and overload regulation.

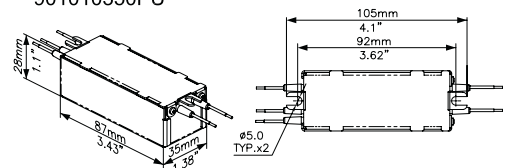
901010350



901010350P



901010350PU



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