

## ARPJ-80350EP (28W, 330mA, EMC, PFC)

### Features:

- Aluminum mental housing, easy for heat dissipation; low temperature rising and high efficiency; energy-saving and environmental protection.
- Built-in protective circuit, ensure safety use of power supply & lamps.



### Applications:

Suitable for indoor & outdoor applications

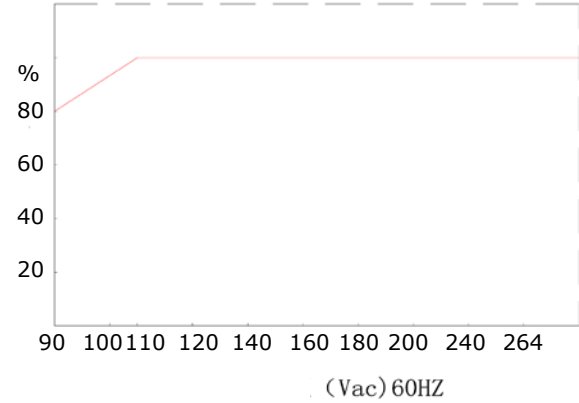
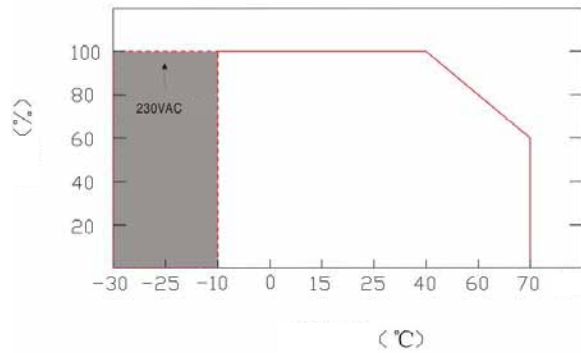
### Technical Parameter Standard:

Model		ARPJ-80350EP (28W, 330mA, EMC, PFC)
Input	Voltage Range	90-264VAC
	Frequency range	47-63Hz
	Input power	Input power
	Power factor	PF≥0.90 (Full Load) 110/220VAC
	Efficiency	≥86%
	Inrush	Cold Start: 25A/230VAC
	Leakage current	≤0.75mA/240VAC
Output	No-load	≤85V
	DC voltage	50~80V
	Rated current	330±20mA
	Rated power	28W
	Ripple & Noise	≤3Vp-p
	Hold Up Time	≤2s
Protection	Short Circuit	105%~150% Protection type : Hiccup mode, recovers automatically after fault condition is removed
	High Temp.	90°C±10°C
Environment	Working Temp.	-25°C~+40°C (Refer to output load derating curve)
	Storage Temp.	-40°C~+60°C; 10%~95% RH
Voltage Resistance	Input-Output	AC 1.5kV/5mA 5s
	Input-Housing	AC 1.5kV/5mA 5s
Cables	Input	VDE H03VV-F 3G0.75mm <sup>2</sup> black *200mm
	Output	VDE H03VV-F 2*0.75mm <sup>2</sup> white *200mm
	Cable sets	1 set
Others	Housing material	Aluminum housing
	IP Rating	IP67
	Dimension	L197*W29*H20mm
	Packing	325×240×192mm/50PCS
	Weight	13kg/50pcs

## Non function criteria and remark:

External appearance	1. Surface without stains, scratch, resin and deformation. 2. Cables accord with label. 3. Clear date code
Mark	Correct label, neat, no folding line
Others	Manual and other related data are well found.

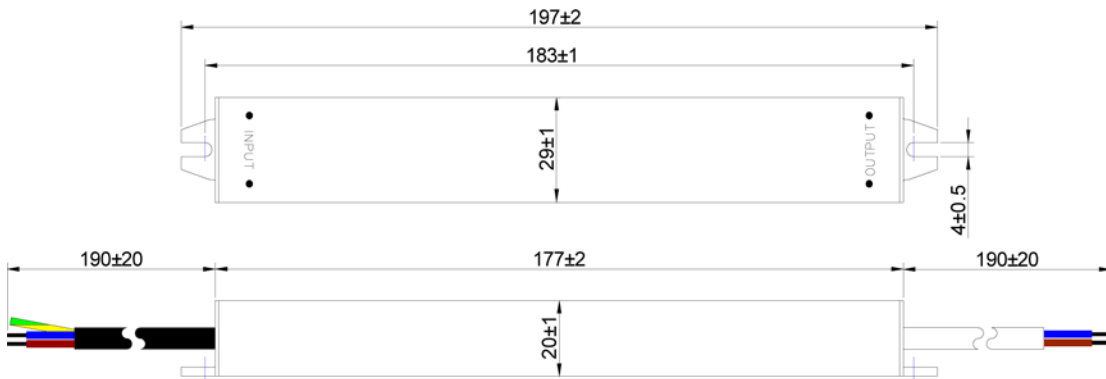
## Derating Curve:



## Cable Connection:

- Input: "L" Brown for "L"  
"N" Blue for "N"  
"GND" Yellow-green for "GND"
- Output: "+" Brown "+"  
"-" Blue "-"

## Installation Dimension:



## Packing:

- Inner Box Size: L225xW32xH29mm
- Carton Size: L325xW240xH192mm

## Standard & Certification:

- Standard: IEC61347, EN55015, EN61000
- Certification: CE, EMC

