

## ARPV-24020 (24V, 0.83A, 20W)

### Feature:

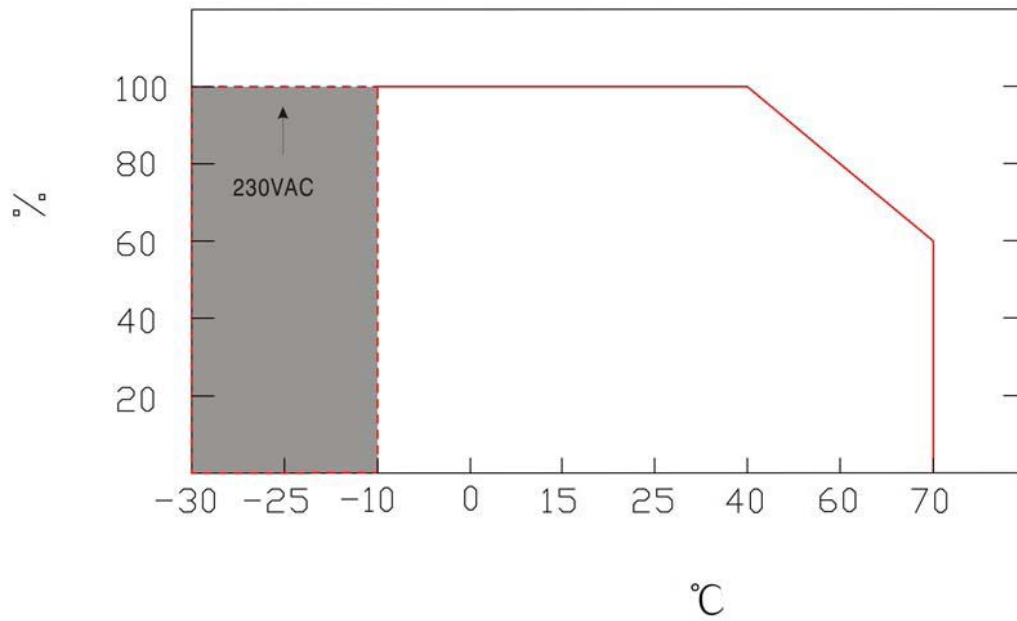
- Suitable for indoor & outdoor applications.
- Aluminum mental housing, easy for heat dissipation;
- Low temperature rising, high efficiency, energy saving and environmental protection
- Built-in protective circuit, ensure safety of power supply & lamps.
- Standard: IEC 61347
- Certification: CE



### Parameter Standard:

Input	Rated voltage:	AC170~250V
	Frequency:	50/60Hz
	Input power>Loading):	≤26W
	Power Factor	PF≥0.5
	Efficiency	≥80%
	Inrush current	Cold Start: 25A/230VAC
	Leakage current	≤0.75mA/240VAC
Output	Output current (Loading):	DC 0.83A
	Output voltage (loading):	DC 24±0.5V
	Rated Power	20W
	Ripple &Noise	≤200mVp-p
	Hold up time	≤2s
Protection	Over Loading	120~150%
	Short Circuit	Protection type: Hiccup mode, recovers automatically after fault condition is removed
	High Temp	100°C±5(Shut down, re-power on to recover)
Environment	Working Temp	-25°C ~ +40°C(Refer to output load derating curve)
	Storage Temp.	-40°C ~ +60°C,10~95%RH
Voltage re-sistance	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*300mm
	Output	VDE H03VV-F2*0.75mm <sup>2</sup> White*300mm
	Cable sets	1Set
Others	Housing Material	Aluminum Housing
	IP Rating	IP67
	Dimension	L182*W29*H20mm
	Packing	325×205×215mm /50PCS
	Weight	11.6kg/Carton
Nonfunction	External appearance	1. The surface has no dirty vestige, rowing the wreath oxygen, transform 2. Power cable and the label paper to should 3. The date print clear
	Mark	The product label is right clear, neat, have no folding line
	Other	Whether manual and other related data are well-found or not

## Derating Curve:



## Cable Connection:

- Input: Brown connect to Power line "L"  
Blue connect to Zero line "N"  
Yellow & Green connect to earth line "GND"
- Output: Brown "+"  
Blue "-"

## Installation Dimension:

