

Serie RBV



Features

- Universal Input: 220-240VAC 50/60Hz
- RoHS Compliance
- EMI Standard EN55015:2019+A11
- Safety Standard: EN61347-1:2015, EN61347-2-13:2014+A1:2017, UL8750
- Inrush current < 65A AC230V/50Hz
- High efficiency & low power consumption
- Short Circuit, Over Current and Over Voltage Protection
- Over temperature protection
- 100% full load burn-in test

Applications:

- LED strips
- LED indoor lighting
- LED decorative lighting
- LED building lighting

Input Voltage	220-240VAC
Voltage Tolerance	± 5%
Operating temperature	-20°C +50°C
Over Load	Hiccup mode, recovers automatically after fault condition is removed
Over Voltage	Protection type: Shut down o/p voltage, re-power on to recover
Over Temperature	Shut down o/p voltage, re-power on to recover
Safety Regulations	EN61347-2-13:2014+A1:2017, EN61347-1:2015; EN62493:2015
Harmonic	EN61000-3-2 Class C EN61000-3-3
EMI	Compliance EN55015
EMS	Compliance 61547:2009

Model	Power	DC Output	Rated Current	Efficiency	Size	Packaging	Weight
RBV-12-24	12W	24V	500mA	77%	56 x 39 x 26mm	100 pcs / carton	0,110
RBV-18-24	18W	24V	750mA	78%	13 x 25 x 21mm	50 pcs / carton	0,110
RBV-20-24	20W	24V	830mA	80%	66 x 47,5 x 28mm	100 pcs / carton	0,110
RBV-40-24	40W	24V	1660mA	85%	148 x 40 x 30mm	50 pcs / carton	0,330
RBV-60-24	60W	24V	2500mA	87%	163 x 43 x 33mm	50 pcs / carton	0,4200
RBV-80-24	80W	24V	3330mA	88%	190 x 52 x 37mm	20 pcs / carton	0,650
RBV-100-24	100W	24V	4160mA	88%	190 x 52 x 37mm	20 pcs / carton	0,651
RBV-150-24	150W	24V	6250mA	89%	191 x 68 x 37mm	20 pcs / carton	0,870
RBV-200-24	200W	24V	8330mA	90%	191 x 68 x 37mm	20 pcs / carton	0,880