

Featured Products Bulletin

POWER RESISTORS



Bourns Releases a New Power Resistor Series Model PWR263S-35

Riverside, California - April 8, 2011 - Bourns® Fixed Resistors Product Line introduces [Model PWR263S-35](#), a surface mount resistor rated to 35 W continuous power in a D²PAK package. The Free to Air Power rating of the component is 3.5 W. The Bourns® Model PWR263S-35 is designed to withstand peak temperatures of 260 °C during solder reflow. Product is available in tubes of 50 units or reels of 500 units.

The wide resistance range, pulse power handling and low inductance of the Bourns® Model PWR263S-35 make it a good choice for functions such as current limiting, current sensing, capacitor discharge in battery charging, AC/DC, DC/DC and DC/AC conversion circuits. Applications include uninterruptible power supplies, welding machines, automation, lighting, telecom power supplies, aerospace, automotive and railway equipment.

Features

- D²PAK housing
- Low inductance
- Resistor electrically isolated from the backplate
- High power rating
- Compatible with lead free solder reflow temperatures
- RoHS compliant*

Applications

- Power supplies
- Motor drives
- Test and measurement
- Rectifiers