BOURNS®Featured Products Bulletin

POWER RESISTORS



Bourns Fixed Resistor Product Line Announces New W Series Wirewound Resistors

Riverside, California - April 2, 2015 - Bourns is pleased to announce the introduction of its new Model W Series Wirewound Resistors. This axial leaded series has been designed around a low thermal resistance ceramic core.

The Bourns® Model W Series ranges from 1 W to 10 W and has a resistance range of 15 ohms to 150 ohms. This new series has been designed to operate at extreme temperatures of -55 °C up to +200 °C and has been coated with a UL 94V-0 compliant material.

Bourns has launched this product family to assist consumer and industrial electronic manufacturers providing circuit conditioning in such applications as smart meters, white goods, power supplies and renewable energy.

This new family complements the other circuit conditioning components offered by Bourns such as PTC resettable fuses, power inductors, rectifier diodes and Zener diodes.

For further details on these exciting new models, please contact Customer Service/Inside Sales.

Features

- Low thermal resistant ceramic core
- E24 resistance values
- Wide power range (1~10 watts)
- Coating material meets UL 94V-0 requirements
- RoHS compliant*

Applications

- Smart meters
- Renewable energy
- Industrial
- Power supplies/chargers
- Lighting
- Instruments/gauges
- White goods