



# Featured Products Bulletin

## FIXED RESISTORS

### Bourns® Fixed Resistors Product Line Announces Four New Design Kits

Riverside, California - July 24, 2008 - Bourns announces the release of [four new design kits](#) containing a range of heat sinkable power resistors, surface mount wirewound resistors and through-hole current measurement resistors.

| Kit Number   | <a href="#">PWR220/221-LAB</a>                                                                                                                                                                                                                        | <a href="#">PWRSMD-LAB</a>                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">PWR4412-LAB1</a>                                                                                                                                                                                                                                      | <a href="#">CHF-LAB1</a>                                                                                                                                                                                                                                            |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kit Photo    |                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                 |                                                                                                                                                                                  |
| Description  | Thick Film Heat Sinkable Power Resistors (30 W)                                                                                                                                                                                                       | Surface Mount Wirewound Resistors (0.5 W, 1 W, 2 W, 3 W)                                                                                                                                                                                                                                                                                                                                                                                        | Open Air Through-Hole Current Sense Resistors (1 W, 3 W, 5 W)                                                                                                                                                                                                     | RF Power 50 Ohm Terminations - Surface Mount and Flange Mount                                                                                                                                                                                                       |
| Applications | Snubbers, Inrush Current Limiting                                                                                                                                                                                                                     | Overvoltage Circuit Protection                                                                                                                                                                                                                                                                                                                                                                                                                  | Power Supplies                                                                                                                                                                                                                                                    | Drop In Isolators, Couplers, Combiners                                                                                                                                                                                                                              |
| Part Numbers | <a href="#">PWR220-2FB12R0J</a><br><a href="#">PWR220-2FB1R00J</a><br><a href="#">PWR220-2FB4701J</a><br><a href="#">PWR221-2FB1000J</a><br><a href="#">PWR221-2FB10R0J</a><br><a href="#">PWR221-2FB3R30J</a><br><br><i>(1 of each in every kit)</i> | <a href="#">PWR1913W1R00J</a><br><a href="#">PWR1913W10R0J</a><br><a href="#">PWR1913W50R0J</a><br><a href="#">PWR2615W3R00F</a><br><a href="#">PWR2615W4R70F</a><br><a href="#">PWR2615W21R0F</a><br><a href="#">PWR4525W6R00F</a><br><a href="#">PWR4525W20R0F</a><br><a href="#">PWR4525W2001J</a><br><a href="#">PWR6327W30R0J</a><br><a href="#">PWR6327W3300J</a><br><a href="#">PWR6327W1001J</a><br><br><i>(1 of each in every kit)</i> | <a href="#">PWR4412-2SBR0400F</a><br><a href="#">PWR4412-2SBR0500F</a><br><a href="#">PWR4412-2SCR1000F</a><br><a href="#">PWR4412-2SCR0400F</a><br><a href="#">PWR4412-2SDR0250F</a><br><a href="#">PWR4412-2SDR0050F</a><br><br><i>(2 of each in every kit)</i> | <a href="#">CHF2525CNT500LW</a><br><a href="#">CHF3523DNT500LW</a><br><a href="#">CHF1206CNT500LW</a><br><a href="#">CHF2010CNP500LX</a><br><a href="#">CHF3725CNP500LX</a><br><a href="#">CHF9838CNF500L</a><br><br><i>(2 of each in every kit except CHF9838)</i> |

Design kits may be obtained by contacting an authorized Bourns distributor or local sales office.