



Featured Products Bulletin

INDUCTIVE COMPONENTS

Two New Power Inductor Lab Kits

Riverside, California - May 5, 2008 - Bourns® Inductive Components has added [SRP12-LAB1](#) and [SRR12-LAB1](#) power inductor lab kits to the present offering of 22 inductor lab kits. The models within each kit have the same pad layout, but each has a different height. As height increases from model to model within the SRP12xx or SRR12xx family, performance increases.

Each lab kit contains two each of six values of three models, summarized below. The value of inductance for all values below is μH .

SRP12-LAB1

SRP1235: 0.10, 0.22, 0.47, 1.0, 2.2, 4.7
SRP1250: 0.47, 1.0, 1.5, 2.2, 4.7, 10
SRP1270: 0.47, 1.0, 2.2, 4.7, 6.8, 10

SRR12-LAB1

SRR1240: 4.7, 10, 47, 100, 470, 1000
SRR1260: 1.0, 4.7, 10, 22, 47, 100
SRR1280: 3.3, 10, 33, 68, 100, 470



All of these power inductors are shielded. The kits are excellent tools for design engineers and product development groups.

SRP & SRR Series Features

- Shielded construction
- RoHS compliant*

Applications

- Input/output of DC/DC converters
- Power supplies for:
 - Portable communications equipment
 - Camcorders
 - LCD TVs
 - Car audio systems