BOURNS

New Product Release

CIRCUIT PROTECTION



Bourns and Komatsulite Announce the Release of the Model NR-A and NR-C Series Mini-Breaker

Riverside, California - September 14, 2015 - Following Bourns' acquisition of Komatsulite Mfg. Co., Ltd. in late 2014, Bourns is pleased to announce the release of the Komatsulite[™] Model NR Series A-Type and NR Series C-Type Mini-Breaker overtemperature and overcurrent protectors.

These new mini-breakers complement Bourns' broad offering of PTC resettable fuses and TBU® High-Speed Protectors for overcurrent protection, as well as our wide range of overvoltage protectors such as TVS Diodes, TISP® Thyristors, Multilayer Varistors and Gas Discharge Tubes.

Headquartered in Osaka, Japan, Komatsulite is a leader in the field of safety devices for rechargeable lithium-ion batteries. Komatsulite's innovative mini-breaker devices enable long battery life, high current draw and fast recharge, while providing an effective mechanism to protect against overtemperature and overcurrent conditions. Komatsulite is a Bourns company.

For further details on this exciting new series, please contact Customer Service/Inside Sales.

Features

- Smallest body size
- NR-A Series high current type NR-C Series - low current type
- Overtemperature and overcurrent protection for lithium polymer and prismatic cells
- Controls abnormal, excessive current instantaneously
- Wide range of temperature options
- RoHS compliant*

Applications

Battery cell protection for:

- Notebook PCs
- Tablet PCs
- Smart phones
- Mobile phones