BOURNS®Featured Products Bulletin

CIRCUIT PROTECTION



Bourns and Komatsulite Announce the Release of Model LC, HC, and NR-A Series Mini-Breakers

Riverside, *California - July 7*, *2015* - Following Bourns' acquisition of Komatsulite Mfg. Co., Ltd in late 2014, Bourns is pleased to announce the release of Komatsulite's Model LC Series, HC Series, and NR Series A-Type Mini-Breaker overtemperature and overcurrent protectors.

This new family of mini-breakers complements 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

- Overtemperature and overcurrent protection for lithium polymer and prismatic cells
- Controls abnormal, excessive current virtually instantaneously
- Wide range of temperature options
- RoHS compliant*

Applications

Battery cell protection for:

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