

Featured Products Bulletin

INDUCTIVE COMPONENTS



August, 2014

Bourns Releases New LAN 10/100/1000 Base-T Transformer Model SM51589PEL

Riverside, CA - Friday, August 29, 2014 - Bourns Inductive Components Product Line introduces an additional model, [SM51589PEL](#), to the LAN transformer product category.

The Bourns® Model SM51589PEL is a single-port, potted construction LAN 10/100/1000 Base-T transformer that is designed for Ethernet applications with PoE function. This model features an extended operating temperature range from -40 to +85 °C with unique 5 kVrms isolation voltage.

The Model SM51589PEL can be used as an alternate component to the existing Model [SM51589EL](#).

Please visit Bourns' website at www.bourns.com for additional product details. If you have any questions, please contact [Customer Service](#).

Features

- Compliant with IEEE802.3 standards
- Designed for 10/100/1000 Base-T and PoE
- 5K VAC dielectric withstanding voltage
- RoHS compliant*

Applications

- LAN
- Ethernet
- Power over Ethernet (PoE)