# Thomas@Betts





#### Ideal for:

- Fluorescent lighting fixture and ballast OEMs
- · Electricians servicing fluorescent light fixtures
- Maintenance personnel requiring an electrical disconnect

#### **Specifications**

Housing: Polycarbonate
Contacts: Tin-plated brass

Integral Leads: Insulated 18 AWG solid copper

Max. Temp. Rating: 105° C

Flammability: UL94-V2 (V0 available on request)

Electrical Rating: 4A, 600V

Standards: UL® Listed, CSA Certified, NEC® 410.73(G) 2005 edition compliant

Sta-Kon<sup>®</sup>



### Luminaire Disconnect

# Protect Electricians Servicing Fluorescent Lights from Electrical Shock!

Count on Thomas & Betts to help you meet the latest standards and code updates! The Sta-Kon® Luminaire Disconnect is the first UL® listed, CSA certified device available to meet the UL standard for fluorescent light fixtures taking effect January 1, 2008.

Designed in accordance with NEC 410.73(G), CEC part I, rule 30-308(4), the disconnect consists of two mating halves. Simply connect the finger-safe female (line) side via wire connectors to the incoming power side of the circuit, and the male (load) side to the ballast. When disconnected, the device enables safe servicing of the fixture and ballast without exposure to dangerous electrical shock hazard.

The Sta-Kon® Luminaire Disconnect is available in bulk quantities for fixture and ballast manufacturers to meet the new UL standard, as well as in convenient kits for electricians to bring existing installed fluorescent lighting up to code.

- Oversized electrical contacts improve conductivity and reduce temperature rise
- Integral wire leads ease installation even with multiple wire sizes — and support connection to copper or aluminum wiring
- Fool-proof design enables mating halves of disconnect to be installed only one way, eliminating possible incorrect polarization
- Finger-safe line side prevents installer from touching hot contacts and enables safe servicing without disconnecting power

## **Luminaire Disconnect**

Cat. Number	Description	Std. Pkg. Qty.	UPC Number
Bulk Packaging for OEMs			
LD2-D	2-Pole Luminaire Disconnect	500	786209-86971
LD3-D	3-Pole Luminaire Disconnect	500	786209-86972
Kits for Servicing Electrician	ns (includes two male/line half and two female/load half of the lumin	aire disconnect polybagged with installa	ation instructions)
LD2	2-Pole Luminaire Disconnect Kit	20	786209-86975
LD3	3-Pole Luminaire Disconnect Kit	20	786209-86976



