

# DTK-SL "Snap-Lite" Series

66 Block Quick-Connect Surge Protection General Product Specifications

The DITEK Snap-Lite quick-connect line protector is designed specifically for Voice/Data professionals. The Snap-Lite provides both voltage and current limiting in addition to surge protection. The unique multi-function diagnostic LED shows protection status, line continuity and line usage. Available in four different voltages, there is a Snap-Lite for virtually any analog 66 block application.



## **DTK-SL Series**

### **Application Features**

- Quick connect module no bridge clips required!
- Each Snap-Lite protects one pair
- Field-replaceable
- Self-resetting fusing
- Models available for both current-limited and standard lines

#### **Product Features**

Agency Approvals: UL497A, UL497B

Connection Method: Stab connection to 66 Block Max Continuous Current: 150mA (-A models),

2A (-B models)

Max Surge Current: 1,000 Amps per pair (30V)

5,000 Amps per pair (50V) 4,000 Amps per pair (75V-130V)

Protection Modes: Tip-Ground, Ring-Ground

Operating Temperature: -40°F - 158°F (-40°C - 70°C)

**Maximum Humidity**: 95% non-condensing **Dimensions:** 1.56"H x 3.24"W x .38"D

(39.6mm x 82.3mm x 9.6mm)

Weight: .5oz (14g)

Housing: High Impact Plastic

Warranty: Ten Year Limited Warranty

**Accessories**: Ground Bus – part number DTK-SIGB **NOTE**: Each 66 Block requires one 'SIGB' ground bar

#### Selection Guide

DTK- SL##A (150mA current); DTK-SL##B (2A current)

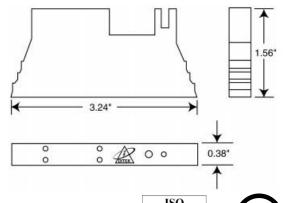
The "A" suffix denotes UL497A Listed The "B" suffix denotes UL497B Listed

## - Service Voltage: 30V, 50V, 95V, 130V

**Example**: DTK-SL30A **Example**: DTK-SL130B

#### **Performance Data**

| Model<br>DTK-SL## | Service<br>Voltage | MCOV   | Clamp<br>Voltage |
|-------------------|--------------------|--------|------------------|
| 30                | 30V                | 38VDC  | 47V              |
| 50                | 50V                | 66VDC  | 82V              |
| 95                | 95V                | 127VDC | 150V             |
| 130               | 130V               | 175VDC | 204V             |







Specification Subject to Change