



DTK-S "Snap-It" Series

66 Block Quick-Connect Surge Protection General Product Specifications

The DITEK Snap-It quick-connect line protector is designed specifically for Voice/Data professionals. The Snap-It provides both voltage and current limiting in addition to surge protection. Available in four different voltages, the DTK-S series makes digital line protection a "Snap!"



DTK-S Series

Application Features

- Quick connect module – no bridge clips required!
- Each Snap-It protects one digital line pair
- Field-replaceable, with built-in diagnostic test points
- Self-resetting fusing
- Models available for both current-limited and standard lines, and for low capacitance digital lines

Product Features

Agency Approvals: UL497A

Connection Method: Stab connection to 66 Block

Max Continuous Current: 150mA (-A models),
2A (-B models)

Max Surge Current: 120 Amps per pair (5V)
1,000 Amps per pair (14V, 30V)
5,000 Amps per pair (50V)
5,000 Amps per pair (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- S##A (150mA current); **DTK-S##B** (2A current)

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- Service Voltage: 14V, 30V, 130V

Example: DTK-S30A

Example: DTK-S95B

Note: For low-capacitance digital lines ≤5V, order
DTK-ZS16A

Performance Data

Model DTK-S##	Service Voltage	MCOV	Clamp Voltage
6 (DTK-ZS16A only)	5V	6.8VDC	6.8V
14	14V	18VDC	22V
30	30V	38VDC	47V
50	50V	66VDC	82V
130	130V	175VDC	204V

