

APPLICATION Note

TELECOM SOLUTIONS FOR THE 21ST CENTURY

Deactivating the LDB-3 with a Remote Switch

October 9, 2003

Deactivate the LDB-3 Relay with a Remote Switch

The internal relay on the **LDB-3** can be manually deactivated from a remote switch, contact closure, etc. This can be useful to turn off the controlled device (strobe light, camera, etc.)

If the relay has been activated by ringing the switch will deactivate the relay and ringing must stop for a minimum of 6 seconds before the relay can be reactivated from a new incoming call.

MODEL: LDB-3
Advanced Loop Detector
SWITCHED 12 VDC + 111
OUTPUT 134 MAXO - 1 10
RELAY OUTPUT 0 100
RELAY OUTPUT 0 100
PHONE/TERMINAL DEVICE 1 1
Viking Electronics, Inc.
Hudson, WI 54616

http://www.vikingelectronics.com

Momentary Switch —

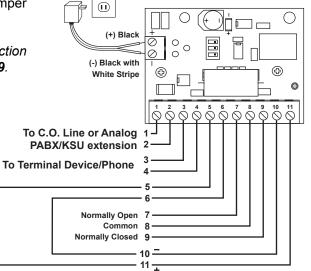
info@vikingelectronics.com

Phone...715.386.8861

Installation

Wire a 390 - 750 ohm resistor in series with a momentary switch connected between terminal positions **5** & **11**. Wire a jumper across terminal positions **6** & **10**.

Note: This application note is designed to be used in conjunction with the **LDB-3** Technical Practice, **Fax Back Document 409**.



120V DC

(II)

Product Support Line...715.386.8666

390 Ohm - 750 Ohm, 1/2 Watt Resistor -

(Radio Shack part # 271-1114, 271-1115,

271-1116, 271-1117 or equivalent)

Fax Back Line...715.386.4345

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