



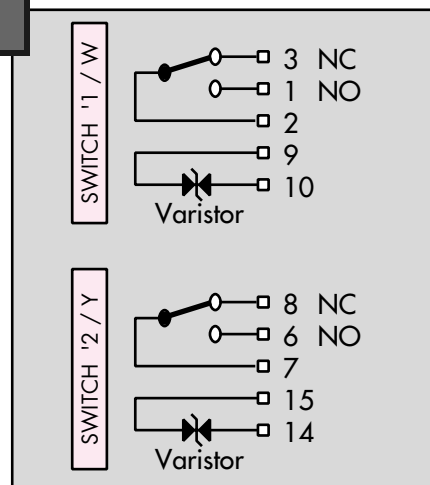
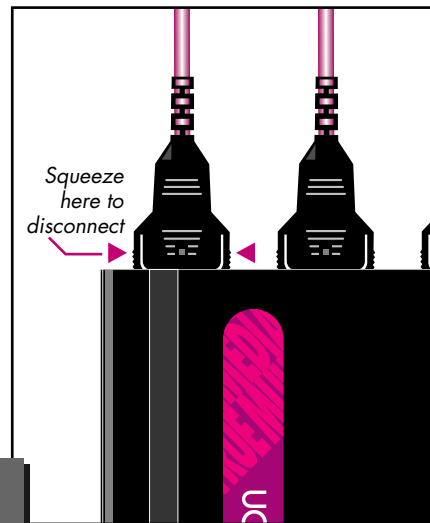
RELAY SMARTLINK

Art. No. 3494

RELAY SMARTLINK is used with Dataton SMARTPAX to control relay functions for audio equipment, LEDs and

lamps; voltage functions, such as AC/DC motors, and power switching. It incorporates two electromechanical relays housed in a 15 pin D-sub connector.

RELAY SMARTLINK



USAGE

Plug the smartlink's snap-lock connector into one of the four ports on the back of SMARTPAX. The other end connects to the device to be controlled.

The two LEDs on the D-sub connector indicate the status of each relay contact. An illuminated LED means that the relay contact is active. In the schematic (left) the relays are in a passive state.

CONFIGURATION

In most cases, SMARTPAX is configured automatically from Dataton TRAX. You must, however, manually set the SMARTPAX port address to correspond to the device's address in TRAX. If you are using the manual mode in TRAX, you will need to configure the SMARTPAX using its buttons. Please refer to the SMARTPAX product sheet and the TRAX handbook for more details.

IMPORTANT

The built-in arc suppression varistors must be connected in parallel with the relay contact whenever inductive loads are switched, eg, motors or power relays. This protects the relay switch from the high voltage spikes created by such loads.

Technical Description

RELAY SMARTLINK contains two, independent SPDT (single-pole, double-throw) electromechanical relays housed in a 15 pin D-sub connector.

The relay contacts withstand 2A and 24V AC/DC. RELAY SMARTLINK features built-in optional arc suppression varistors for use with inductive loads.

The length of the cable attached is 1.6m (63") and may be extended with Dataton EXTENSION CABLE, article number 3451 (1m), 3452 (2m) or 3455 (5m).