

V-9955 AUXILIARY RELAY UNIT

INTRODUCTION

These instructions provide identification, installation, connection, operation, and maintenance information for the V-9955 Valcom Auxiliary Relay Unit.

SPECIFICATIONS Applications

- Strobe Activation
- Door Control
- Camera Control

Features

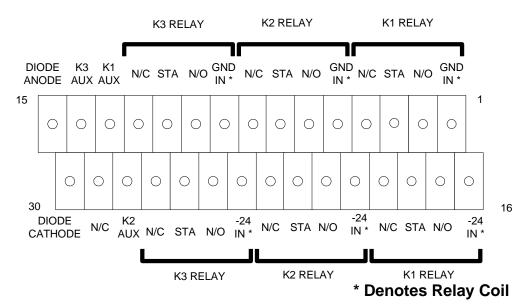
- Three 24 VDC 2 Pole Relays with 1 Amp Screw Terminals for all connections.
- Independent control or simultaneous operation of relays.

Dimensions/Weight

7.10"H x 4.7"W x 2.10"D
 (18.03 cm H x 11.94 cm W x 5.33 cm D)
 0.70lbs. (32kg).

Power Requirements

-21.5 to -26 VDC Battery, 20mA per relay coil.



Terminal Designations

1

K2 RELAY K1 RELAY K3 RELAY DIODE ANODE 15 K3 K1 AUX AUX GND 1 N/C STA N/C STA N/O IN * IN.* 0 0 0 0 0 0 AVAILABLE -24 IN * -24 IN.* -24 IN * K2 N/C N/C N/C STA N/O N/C STA N/O STA N/O ٩IJX 0 0 φ 0 φ φ φ φ 30 DIODE CATHODE ACTIVATES K1, K2 & K3 RELAYS SEE NOTE 1 ACTIVATES ACTIVATES ACTIVATES K3 RELAY K1 RELAY K2 RELAY -24VDC -24VDC -24VDC **STROBE STROBE** STROBE

Figure 1 Typical Connections for Strobe Light Control

NOTE 1: A GROUND PLACED ON AUX 1, AUX 2 OR AUX 3 WILL ACTIVATE K1, K2 OR K3 RESPECTIVELY INDEPENDENT OF A GROUND PLACED DIRECTLY ON THE RELAY COIL GROUND TERMINAL.

WARRANTY:

Warranty information may be found on our website at www.valcom.com/warranty.

2 948095