Panic Device Power Controller

Rev. DSStrikeIt2_08182014



Overview

StrikeIt2 operates one (1) 24VDC panic hardware device. It is designed to handle the high current surge panic hardware locking devices demand. In addition, an auxiliary power output provides power for accessory devices such as card readers, keypads, REX PIRs, electronic timers, relays, etc.

Strike It2

Specifications

Input:

- 115VAC 60Hz, 7 amp.
- One (1) N/O trigger input.

Output:

- One (1) 23.2-24VDC lock output rated up to 16 amp for 300ms, 0.5 amp continuous hold current.*
- One (1) 23.2-24VDC filtered regulated auxiliary output rated @ 0.5 amp continuous supply current*
 * Note: Total combined current for the outputs

may not exceed 1 amp.

Battery Backup:

- Battery leads included.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- Maximum charge current 0.3 amp.

Battery Backup (cont'd):

• When 4AH batteries are used, battery capacity for emergency stand-by is at least a 1/2 hour.

Visual Indicators:

- Green AC Power LED indicates 115VAC present.
- Red LED indicates presence of 24VDC.

Electrical:

- Operating temperature: 0° C to 49° C ambient.
- BTU/Hr.: 151 BTU/Hr.
- System AC input VA requirement: 805VA.

Mechanical:

- Enclosure Dimensions (H x W x D approx.): 8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm).
- Enclosure accommodates up to two (2) 12VDC/4AH batteries.
- Product weight (approx.): 4.85 lbs. (2.2 kg).
- Shipping weight (approx.): 5.45 lbs. (2.47 kg).

Agency Approvals



UL Listed for Commercial CCTV Equipment (UL 2044).



CUL Listed - CSA Standard C22.2 No.1-98, Audio, Video and Similar Equipment.



CSFM - California State Fire Marshal Approved.

Enclosure Dimensions (H x W x D approximate):

8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm)

