



Special Projects Group

SP-500

Panic Device Power Controller

Rev. DSSP500 -G07J

Overview

SP-500 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.



Specifications

- Input 115VAC 60Hz, 7 amp.
- One (1) NO trigger input.
- One (1) 24VDC lock output rated up to 16 amp for 300ms, 0.5 amp continuous hold current.*
- One (1) 24VDC filtered regulated auxiliary output rated @ 0.5 amp continuous supply current*
*Note: Total combined current for the 24VDC outputs may not exceed 1 amp.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- Maximum charge current .3 amp.
- When 4AH batteries are used, battery capacity for emergency stand-by is at least a 1/2 hour.
- Green AC Power LED indicates 115VAC present.
- Red LED indicates presence of 24VDC.
- Product weight: 4.85 lbs.
- Shipping weight: 5.75 lbs.

Agency Approvals



UL Listed for Access Control Systems Units (UL 294).



CUL Listed - CSA Standard C22.2 No.205-M1983, Signal Equipment.



CSFM - California State Fire Marshal Approved.

Enclosure Dimensions

8.5"H x 7.5"W x 3.5"D

