

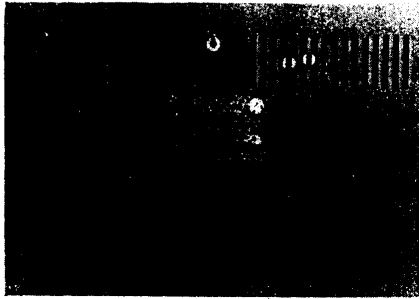
HARRINGTON

AS/PS5-BFS

6 to 24 VDC Systems
Power Supply/Charger

Harrington Signal, Inc.
2519 4th Avenue, P.O. Box 590, Moline, Illinois 61265-0590
Phone: (309) 762-0731, Fax: (309) 762-8215

5 AMP POWER SUPPLY/CHARGER



- 6 to 24 VDC Systems
- Lifetime Warranty (Bd. Only)
- Fault Condition Output
- Use For:
 - Door Holder Systems
 - Access Control
 - Annunciator Power
 - High Capacity Battery Standby

INPUT CHARACTERISTICS

AC Input: 120 vac +/- 10%, 60Hz., Single Phase
Input Current: 2.5 amperes max.



OUTPUT CHARACTERISTICS

Voltage Adjustment Range: Factory Set
AS/PS5-BFS-6 6vdc AS/PS5-BFS-18 18vdc
AS/PS5-BFS-12 12vdc AS/PS5-BFS-24 24vdc
Ripple (RMS): .005 vac @ .500 amp load, .350 vac @ 4.00 amp load
Overcurrent Protection: Electronically limited
Reverse Polarity Protection: Fuse
Thermal Protection: Electronically limited
Battery Chemistry: Lead Acid/Gell Cell

FAULT DETECTION

Conditions Reported: Low Battery, Loss of AC, Blown/Missing Battery Fuse, Blown/Missing AC Fuse
Reporting Method: Current limited output voltage

VISUAL INDICATORS

AC Presence: Green LED Fault: Yellow LED

GENERAL CHARACTERISTICS

Operating Temperature Range: 0 deg to 50 deg Centigrade
Storage Temperature Range: -25 deg to 75 deg Centigrade
Dimensions: 15"w x 4"d x 11"h
Shipping Weight: 18 lbs.

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REV-A

AD#98-0082