

Access Control Power Supply

EAP-5D1Q 1 Output, 5A@12VDC, 2.5A@24VDC

EAP-5D5Q 5 Outputs, 5A@12VDC, 2.5A@24VDC

Features:

- ▶ AC Power failure supervision relay
- ▶ Battery failure/low battery supervision relay
- ▶ DC Power failure supervision relay (EAP-5D5Q only)
- ▶ Auxiliary output relay
- ▶ Relays rated 3A@24VDC, 3A@120VAC
- ▶ Adjustable voltage range to compensate for voltage drop
- ▶ Built-in backup battery charger (battery not included)
- ▶ Selectable 2.2kΩ End-of-Line (EOL) resistor for AC failure and battery failure supervision relays via DIP switch
- ▶ Selectable delay timer (5 seconds, 5 minutes, 5 hours) for AC failure supervision relay via DIP switch
- ▶ LED Status indicator for AC input, DC output and channel outputs

Power:

- ▶ Input: 110~240 VAC
- ▶ Field-selectable 12 or 24 VDC output
- ▶ Total continuous output current: 5A@12VDC, 2.5A@24VDC
- ▶ Individually fused power outputs, fail safe or fail secure modes (EAP-5D5Q only)
- ▶ Each individually fused output (PTC-type fuses) rated at 1.1 Amp (EAP-5D5Q only)
- ▶ AC Input fuse rated at 3.15 Amps (glass fuse)

Enclosure:

- ▶ Heavy-duty steel case with ventilation holes
- ▶ Removable steel cover for easy access to power connections
- ▶ 6ft Power cord and battery leads included
- ▶ Dimensions: 12¹/₈"x12¹/₄"x3⁹/₁₆" (308x311x90 mm)

Also Available:

EAP-5D1MQ

Main PC Board

(Included in EAP-5D1Q and EAP-5D5Q)



PD-5PAQ

Power Distribution Module

(Included in EAP-5D5Q)



EAP-5D1Q



EAP-5D5Q

SECO-LARM

16842 Millikan Avenue
Irvine, CA 92606

Tel: 1-949-261-2999

1-800-662-0800

Fax: 1-949-261-7326

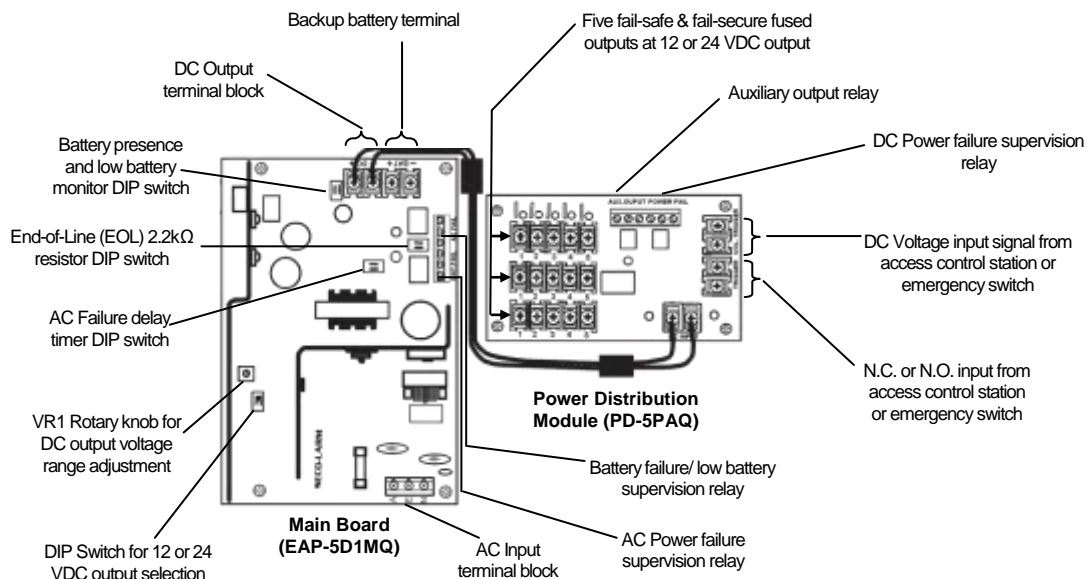
Web: www.seco-larm.com

Email: info@seco-larm.com

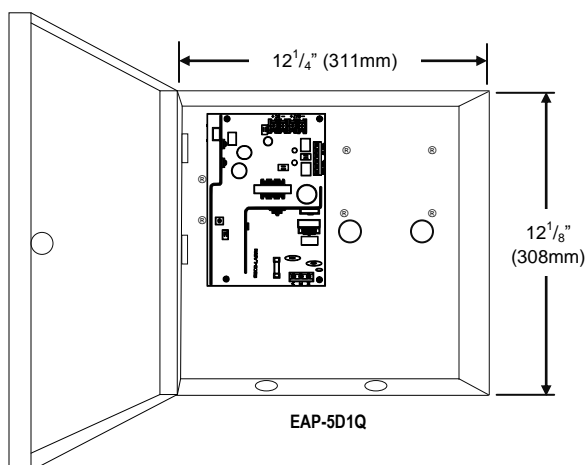


Copyright © 2011
SECO-LARM U.S.A., Inc.
All rights reserved

Connections:



Dimensions:



Specifications:

| Model | EAP-5D1Q | EAP-5D5Q |
|-----------------------------------|---|-------------------------|
| Input voltage | 110~240 VAC | |
| Output voltage | 12 or 24 VDC | |
| Total continuous output current | 5A@12VDC, 2.5A@24VDC | |
| Adjustable output voltage range | 11~15 VDC, 23~28 VDC | |
| Number of outputs | 1 | 5 |
| Output fuse type | Blade | PTC* |
| Output fuse ratings | 5A | 1.1A |
| Output relay ratings | N/A | 15A@24VDC 12A@250VAC |
| Input fuse type | Glass | N/A |
| AC Input fuse rating | 3.15A | N/A |
| Supervision relay ratings | 3A@24VDC, 3A@120VAC | |
| Auxiliary output relay rating | N/A | 3A@24VDC 3A@120VAC |
| End-of-Line resistor | 2.2kΩ | |
| Selectable AC failure delay timer | 5sec, 5min, 5h | N/A |
| Dimensions | 12 1/8" x 12 1/4" x 3 9/16" (308x311x90 mm) | |

*Positive Temperature Coefficient

SECO-LARM

16842 Millikan Avenue
Irvine, CA 92606

Tel: 1-949-261-2999

1-800-662-0800

Fax: 1-949-261-7326

Web: www.seco-larm.com

Email: info@seco-larm.com



Copyright © 2011
SECO-LARM U.S.A., Inc.
All rights reserved