

Access

Access Control Power Supply, Single Output

EAP-1D1Q 1 Output, 1A@12/24 VDC EAP-1D1MQ Power supply board only

Features:

- Input 110~240 VAC, fused at 3.15A
- Filtered and electronically regulated output
- AC Input and DC output LED status indicators
- Adjustable output voltage to compensate for voltage drop
- AC power failure supervision relay
- Overcurrent fuse-protected AC input
- Automatic shutdown for overcurrent / short-circuit protection
- 12/24 VDC Outputs, field selectable
- Battery failure / low battery supervision relay
- Built-in back-up battery charger (Batteries not included)
- Automatically switch to backup battery if AC fails
- Selectable 2.2kΩ End-of-Line (EOL) resistor for AC failure and battery failure supervision relays
- Selectable delay timer (5sec, 5min, 5h) for AC failure supervision relay via DIP switch

Enclosure:

- Heavy-duty steel case with removable cover for easy access to connections
- Ventilation holes to prevent heat buildup
- Room for one 7Ah battery or two 4AH batteries (Batteries not included)
- Knockouts for power connections and optional cam lock



EAP-1D1Q shown

12/24 VDC Heavy Duty Adjustable Output Voltage Short Circuit Protection

Specifications:

Operating voltage		110~240 VAC
Output voltage		12/24 VDC (selectable)
Output voltage range (adjustable)	12VDC	12~13
	24VDC	23~25
LED Status indicator	DC	Red=12VDC output, blue=24VDC output
	AC	Green, input
Current rating		1A@12/24 VDC
Supervision relays		EOL: Selectable ON (2.2kΩ) or OFF, 3A@24VDC dry relay output
AC input fuse rating		3.15A
AC Power cord		6ft (1.8m)
Operating humidity		85% maximum
Operating temperature		-4°~149° F (-20°~65° C)
Dimensions		7 ³ / ₄ "x10 ¹ / ₁₆ "x3 ⁹ / ₁₆ " (197x225x91 mm)
Weight		4-lb 1.8-oz (1866g)

SECO-LARM[®] U.S.A., Inc.

16842 Millikan Avenue, Irvine, CA 92606 **Phone:** (949) 261-2999 | (800) 662-0800 **Fax:** (949) 261-7326 **Website:** www.seco-larm.com **Email:** sales@seco-larm.com Copyright © 2020 SECO-LARM U.S.A, Inc. All rights reserved. All trademarks are the property of SECO-LARM U.S.A., Inc. or their respective owners. The SECO-LARM policy is one of continual development. For that reason, SECO-LARM reserves the right to change prices and specifications without notice. SECO-LARM is not responsible for misprints.

SECO-LARM[®] ENFORCER[®] CRIMEBUSTER[®]CBA[®] SL/[®] J[®]

PI_EAP-1D1Q_200131.docx

RoHS