

Black Double-Door Electromagnetic Locks

E-941DB-600PQ 600-lb, Black, with Bond Sensor and Status LED, UL listed

E-941DB-1K2P 1,200-lb, Black, with Bond Sensor and Status LED, UL listed

Features

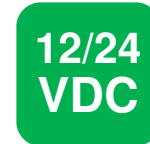
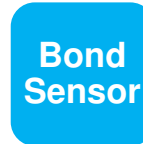
- Multiple UL listings (see chart below)
- Anodized aluminum housing with black finish*
- 12/24VDC Selectable
- MOV Surge protection
- Adjustable mounting bracket
- Complete mounting hardware for typical installations
- L-bracket and Z-brackets available for easy mounting
- Detachable faceplate
- Lifetime limited warranty
- Built-in dual-colored status LED and bond sensor to indicate locking status



E-941DB-1K2P shown

Green	Door is closed and locked
Red	Door is not closed and/or locked
Off	Door in use / no power

- Bond sensor relay rated 1A@30VDC



Specifications

Model	600PQ	1K2P
Holding force	600-lb (272kg) / door	1,200-lb (545kg) / door
Operating voltage	12/24 VDC (selectable)	
Current draw	500mA@12VDC per door (1A total)	500mA@12VDC per door (1A total)
	270mA@24VDC per door (540mA total)	270mA@24VDC per door (540mA total)
Operating temperature	32°~120° F (0°~49° C)	
Weight	21-lb (10kg)	
Bond sensor relay	SPDT 1A@30VDC	
Status LED	Locked (green), unlocked (red)	
Dimensions	Magnet	19 ¹¹ / ₁₆ "x1 ⁹ / ₁₆ "x1 ¹ / ₁₆ " (500x40x26 mm)
	Armature	21"x2 ⁵ / ₈ "x1 ⁵ / ₈ " (536x67x42 mm)
	7 ¹ / ₄ "x1 ¹ / ₂ "x1 ¹ / ₂ " (185x38x12 mm)	7 ¹ / ₄ "x2 ³ / ₈ "x ⁵ / ₈ " (185x61x16 mm)

UL Listings

UL Designation	Country	600PQ	1K2PQ
UL294	Access Control System Units	USA	✓
UL10C	Positive Pressure Fire Test	USA	✓
UL10B	Fire Test of Door Assemblies	USA	✓
ULC-S104	Fire Test of Door Assemblies	Canada	✓

*E-941DB-600PQ and E-941DB-1K2P are also available with aluminum (US 28) finish (E-941DB-600PQ and E-941DB-1K2P respectively). Contact SECO-LARM or visit www.seco-larm.com for details.

SECO-LARM® U.S.A., Inc.

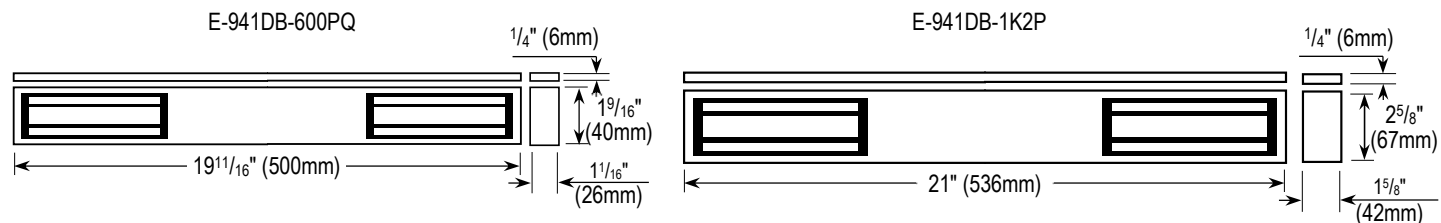
16842 Millikan Avenue, Irvine, CA 92606

Phone: (949) 261-2999 | (800) 662-0800 Fax: (949) 261-7326

Website: www.seco-larm.com Email: sales@seco-larm.com



Dimensions



Optional Accessories

For 600-lb Black Double-Door Electromagnetic Locks

Z-Bracket



E-941S-600B/ZQ

L-Bracket



E-941S-600B/LQ

U-Bracket (for Glass Doors)



E-941S-600/UQ

Header Plate / Plate Spacer



E-941S-600B/HP

Armature Plate Holder



E-941S-600/HQ

For 1,200-lb Black Double-Door Electromagnetic Locks

Z-Bracket



E-941S-1K2B/ZQ

L-Bracket



E-941S-1K2B/LQ

U-Bracket (for Glass Doors)



E-941S-1K2/UQ

Header Plate / Plate Spacer



E-941S-1K2B/HP

Armature Plate Holder



E-941S-1K2/HQ

Filler Plates



E-941S-1K2/F43Q (1/2", shown)
E-941S-1K2/F53Q (5/8")