

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

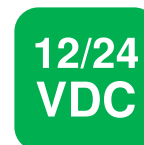
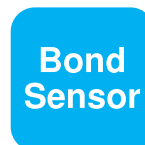
- Multiple UL listings (see chart below)
- Anodized aluminum housing with black finish*
- 12/24VDC Selectable
- MOV Surge protection
- Adjustable mounting bracket
- Complete mounting hardware for typical installations
- L-bracket and Z-brackets available for easy mounting
- Detachable faceplate
- Lifetime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

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



E-941DB-1K2P shown



Specifications

Model	600PQ	1K2P
Holding force	600-lb (272kg) / door	1,200-lb (545kg) / door
Operating voltage	12/24 VDC (selectable)	
Current draw	12VDC: 500mA@12VDC per door (1A total) 24VDC: 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" x 1 9/16" x 1 1/16" (500x40x26 mm)	21" x 2 5/8" x 1 5/8" (536x67x42 mm)
	Armature: 7 1/4" x 1 1/2" x 1 1/2" (185x38x12 mm)	7 1/4" x 2 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.

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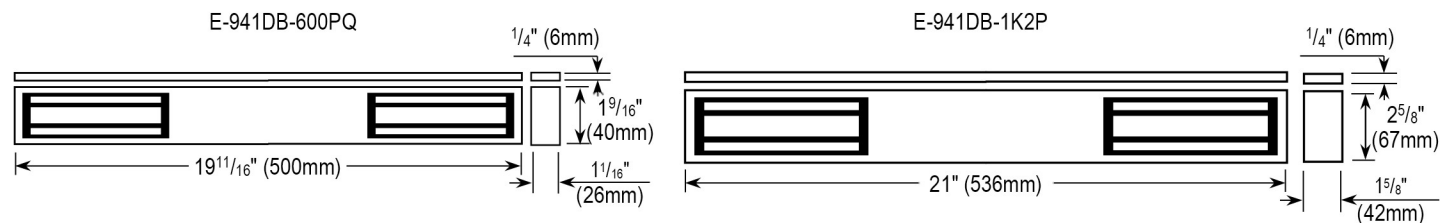
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Dimensions



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 ($\frac{1}{2}"$, shown)
E-941S-1K2/F53Q ($\frac{5}{8}"$)