Access Control

600-lb Single-Door Maglocks



Features

- Anodized aluminum housing (US 28)
- Dual voltage: 12/24 VDC Operation
- No residual magnetism
- Detachable faceplate •
- Adjustable mounting bracket
- MOV Surge protection
- · Complete mounting hardware included

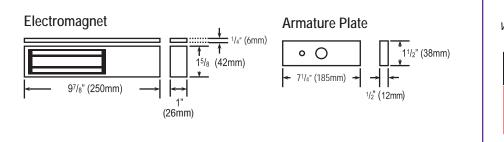
E-941SA-600PQ Only:

- Status LED Built-in 2-color LED shows lock/unlock status
- Built-in bond sensor with 3A dry relay output for monitoring door status
- 3A@12VDC SPDT Relay

LED	Status	
Green	Door is closed and locked	
Red	Door not closed and/or locked	
Off	Door in use / No power	

Specificat	ions			
Model		E-941SA-600	E-941SA-600PQ	
Holding force		600-lb (272kg)		
Operating voltage		12/24 VDC		
Current draw	12VDC	500mA		
	24VDC	250mA		
Coil resistance		48Ω±10% per coil		
Bond sensor relay		N/A	3A@12VDC	
Status LED		N/A	Yes	
Operating temperature		14°~131° F (-10°~55° C)		
Dimensions	Magnet	97⁄s"x11∕₁₀"x15⁄s" (250x26x40 mm)		
	Armature plate	7¼"x½"x1½" (185x12x38 mm)		
Weight		4-lb 6-oz (2kg)		

Dimensions



Model Numbers

E-941SA-600 600-lb, single door, UL listed E-941SA-600PQ

600-lb, single door, with bond sensor and status LED, UL listed

Accessories

E-941S-600/LQ L-Bracket



E-941S-600/ZQ Z-Bracket



E-941S-600/UQ U-Bracket for glass doors

E-941S-600/PQ Plate spacer

E-941S-600/HQ Armature plate



Applications

holder

Typical Installation

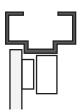
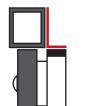


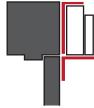
Plate Spacers



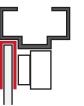
With "L" Bracket

With "Z" and "L" Bracket





With "U" Bracket





		ble-Door M	dgiooks	Model Nu	nbers
-			cupus	E-941DA-6 600-lb, dou	600Q ıble-door, UL listed
E		E	LISTED		500PQ uble-door, with bond I status LED, UL listed
		- And	-0-	LED	Status
				Green	Door is closed and locked
				Red	Door not closed and/or locked
			WARRANTY	Off	Door in use / No power
eatures				Accessori	es
Anodized a Dual voltag	ding force for Iluminum hous Je: 12/24 VDC I magnetism	sing (US 28) Operation Built-ii	n bond sensor with 3-amp dry relay	E-941S-60 L-Bracket	0/LQ
Adjustable MOV Surge	mounting bra protection		t for monitoring door status 2VDC SPDT Relay for bond sensor	E-941S-60 <i>Z-Bracket</i>	00/ZQ
pecificati	ions			E-941S-60	0/UQ
odel		E-941DA-600Q	E-941DA-600PQ	U-Bracket	
lding force		600-lb (272kg) per door			-
erating voltag	е	1	12/24 VDC	E-941D-60	the second se
rrent draw	12VDC	500mA per door (1A total)		Plate space	er
from draw	24VDC	250mA per door (500mA total)		E-941S-60	0/HO
Coil resistance		48Ω:	48Ω±10% per coil		plate
nd sensor rela	ay	N/A	3A@12VDC	holder	
atus LED		N/A	Yes	Applications	
erating tempe	1		14°~131° F (-10°~55° C)		ns
limensions	Magnet Armature		19 ¹¹ /16"x11⁄16"x15⁄8" (500x26x40 mm) 71⁄4"x1⁄2"x11⁄2" (185x12x38 mm)		stallation Plate Spacers
Veight	plate		9-lb (4kg)		┛ ┖╓┩
imensior	ns				
				With "L"	With "Z" and Bracket "L" Bracket
Ele	ectromagnet	l			
Ē					
<u> </u> ←		19 ¹¹ / ₁₆ " (500mm)		With "U	Bracket With Armature Plate Holder
	1/4" (6mr 15/8"(42mm	Armature P	late ↓ 1 ¹ /2" (38mm)		」 □
	→	← 7 ¹ /4"			

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Access Control

Mounting Brackets

Z-Brackets		
Model Numbers:	Compatible with:	
E-941S300R/ZQ	E-941SA-300RQ	
E-941S-600/ZQ	E-941SA-600, E-941SA-600PQ, E-941DA-600Q, E-941DA-600PQ	
E-941S-1K2/ZQ	E-941SA-1200, E-941SA-1K2PQ, E-941SA-1K2PD, E-941DA-1K2Q, E-941DA-1K2P, E-941SA-1K5Q	
L-Brackets		
Model Numbers:	Compatible with:	
E-941S300R/LQ	E-941SA-300RQ	
E-941S-600/LQ	E-941SA-600, E-941SA-600PQ E-941DA-600Q, E-941DA-600PQ	
E-941S-1K2/LQ	E-941SA-1200, E-941SA-1K2PQ E-941SA-1K2PD, E-941DA-1K2Q E-941DA-1K2P	
E-941S-1K5/L	E-941SA-1K5Q	
U-Brackets		
Model Numbers:	Compatible with:	
E-941S300R/UQ	E-941SA-300RQ	dia .
E-941S-600/UQ	E-941SA-600, E-941SA-600PQ E-941DA-600Q, E-941DA-600PQ	
E-941S-1K2/UQ	E-941SA-1200, E-941SA-1K2PQ, E-941SA-1K2PD, E-941DA-1K2Q E-941DA-1K2P, E-941SA-1K5Q	
Plate Spacers		
Model Numbers:	Compatible with:	
E-941S300R/PQ	E-941SA-300RQ	1
E-941S-600/PQ	E-941SA-600, E-941SA-600PQ	
E-941S-1K2/PQ	E-941SA-1200, E-941SA-1K2PQ	
E-941S-1K5/P	E-941SA-1K5Q	10:1
E-941D-600/PQ	E-941DA-600Q, E-941DA-600PQ	
E-941D-1K2/P	E-941DA-1K2Q, E-941DA-1K2P]
Armature Plate Holders		
Model Numbers:	Compatible with:	
E-941S-600/HQ	E-941SA-600, E-941SA-600PQ, E-941DA-600Q, E-941DA-600PQ	all a walled
E-941S-1K2/HQ	E-941SA-1200, E-941SA-1K2PQ, E-941SA-1K2PD, E-941DA-1K2Q, E-941DA-1K2P, E-941SA-1K5Q	and the second s
Note: Brackets and spacers not available for E-941SA	-300	