

Options & Accessories for Electric Strikes

Lip Extension Kits for 7100 Series Electric Strikes

Lip extensions are for center hung doors, thick doors, or other conditions that vary from the "standard" 1-3/4" thick door that closes flush (or near flush) with the jamb face. Specified with electric strike by the last dash number which varies the door centerline to jamb edge dimension in 1/8" increments. For existing 7100 Series Electric Strikes, a thin metal membrane in the standard lip can be drilled or punched out and the lip extension can be added in the field. The dash number for lip extension is the same as door centerline to jamb edge dash number on complete strike.

7100 LIP EXTENSION

LIP EXTENSION PART NUMBER	APPLICABLE ELECTRIC STRIKES
91-0171-01 through -13	7100, 7110, 7111, 7130, 7140
91-0172-01 through -13	7160, 7170
91-0173-01 through -13	7108, 7128

7100 LIP EXTENSION DIMENSIONS

DASH PART NUMBER	DIMENSION 'A' – DOOR CENTERLINE TO JAMB EDGE	DASH PART NUMBER	DIMENSION 'A' – DOOR CENTERLINE TO JAMB EDGE
-00	1-1/16"	-07	2-1/4"
-01	1-1/2"	-08	2-3/8"
-02	1-5/8"	-09	2-1/2"
-03	1-3/4"	-10	2-5/8"
-04	1-7/8"	-11	2-3/4"
-05	2"	-12	2-7/8"
-06	2-1/8"	-13	3"

1-1/16" or less does not require a lip extension.

Lip extensions for fire-rated 7200 Series Electric Strikes must be factory installed.

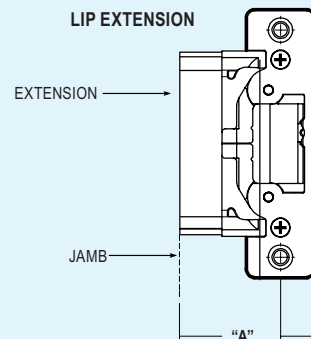
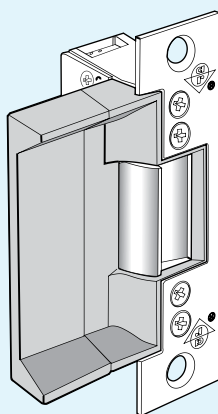
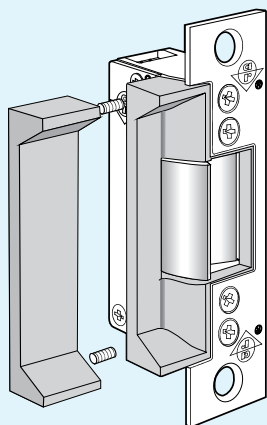
Lip Extension Kits for Ultraline 7400 Series Electric Strikes

Lip extensions are for center hung doors, thick doors, or other conditions that vary from the "standard" 1-3/4" thick door that closes flush (or near flush) with the jamb face. Lip extension kits are available in 1/8" increments.

7400 LIP EXTENSION

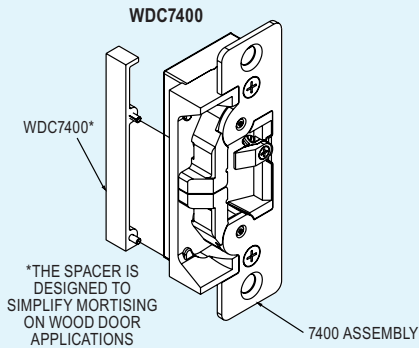
PART NUMBER	DIMENSION 'A' – DOOR CENTERLINE TO JAMB EDGE
LEK7400-50	1-3/8"
LEK7400-01	1-1/2"
LEK7400-02	1-1/16"
LEK7400-03	1-3/4"
LEK7400-04	1-7/8"
LEK7400-05	2"
LEK7400-06	2-1/8"
LEK7400-07	2-1/4"
LEK7400-08	2-3/8"
LEK7400-09	2-1/2"
LEK7400-10	2-5/8"
LEK7400-11	2-3/4"
LEK7400-12	2-7/8"
LEK7400-13	3"

1-1/16" or less does not require a lip extension.



WDC7400 Wood Door Application

For use with Ultraline 7400 Electric Strikes only, this cover plate is designed to simplify mortising of wood door pairs.

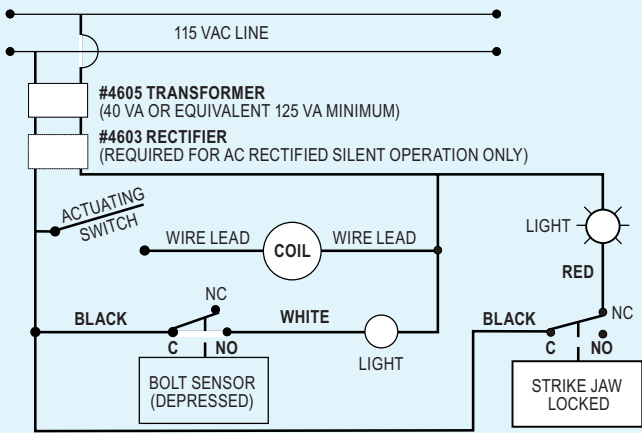


Monitor Switches

If a visual or other signal is required to tell an operator what the electric strike is doing, a “monitoring” strike to switch that signal on and off is required.

This feature utilizes two sensor switches: one is activated by the latchbolt’s penetration of the strike and the other by the mechanism that blocks the strike’s release.

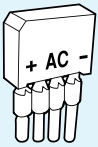
These switches can also be used to interconnect two strikes in “mantrap” or interlock situations, such as elevator doors. In these cases, power to the solenoid of each strike is controlled by the switch(es) of the other so one will not unlock unless the other is locked. Each switch has both normally open and normally closed leads to they can be wired to either make or break a circuit.



Power

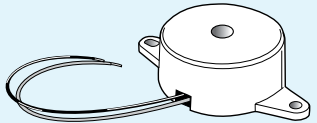
4603 RECTIFIER

Converts low voltage AC current to DC of same voltage. Installs in low voltage line between transformer and strike. Full wave bridge type. Rated 2 amps (200 PIV).



29-0218 PIEZO HORN

Provides for audible indication of when a DC strike is energized. Operates with 12 VDC, 16 VDC, or 24 VDC strikes.



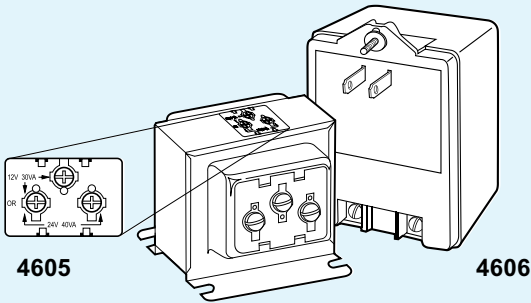
TRANSFORMERS

4605

Converts 120 VAC to 12/24 VAC. Rated 40 Volt-amp output assures plenty of power for strike release.

4606

Converts 120 VAC current to 24 VAC. Plugs into standard wall outlet.



PS-1 POWER SUPPLY

Provides filtered and regulated voltage output to power electric strikes, magnetic locks, or other access control devices. Output is selectable in the field for 12 or 24 VDC. Charging circuit is built-in for battery backup power with 12 or 24 VDC operation. LED on circuit board indicates power input.

