



P516-845

4200

VON DUPRIN®

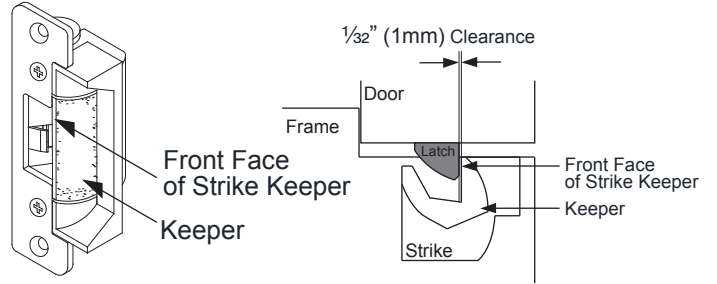
Electric Strike

Installation Instructions

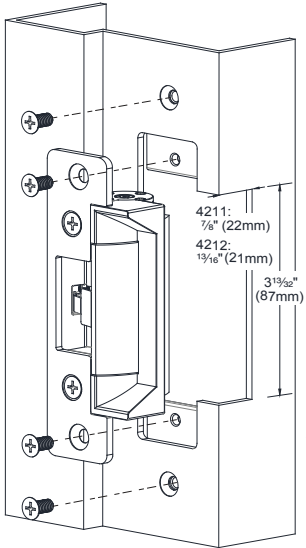
### 1 Door latch position.

Ensure  $\frac{1}{32}$ " gap between door latch and the front face of the strike keeper.

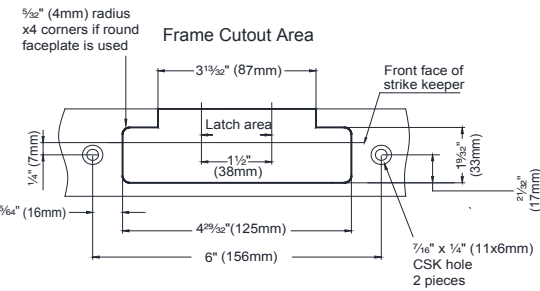
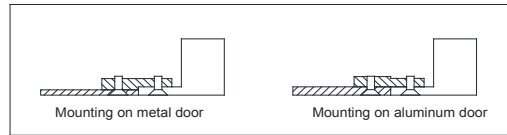
The door should not exert pressure on the keeper while closed.



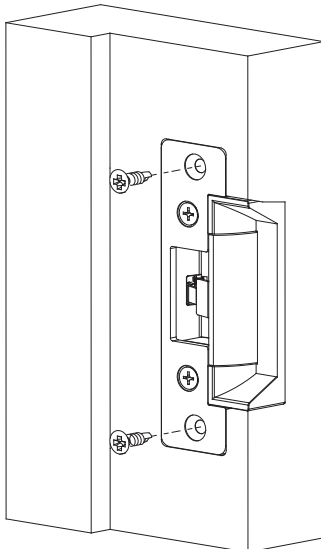
### 2 For metal frame installation.



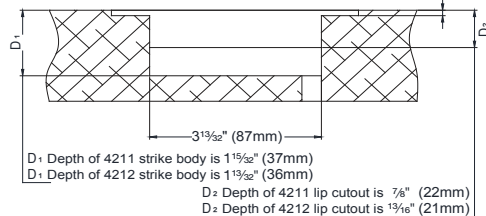
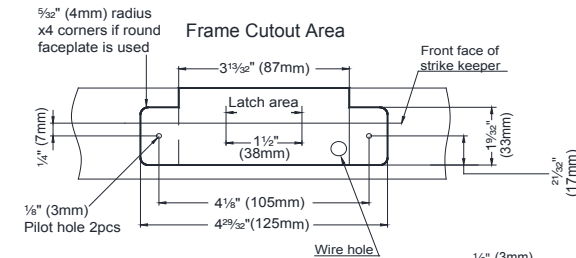
Note: For frames that are not pre-prepped with mounting tabs  
Square corner faceplate standard; round corner faceplate optional.



### 3 For wooden frame installation.

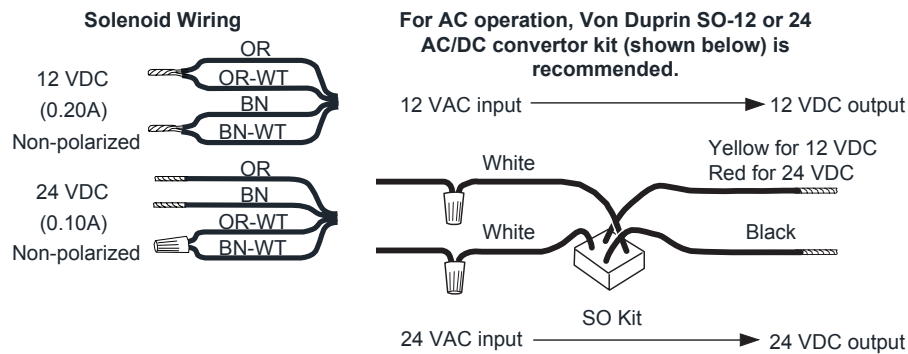


Note: Prepare additional room for AC voltage rectifier kit if needed  
Square corner faceplate standard; round corner faceplate optional.

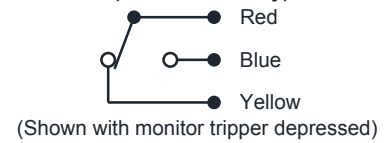


## 4 Power input and wiring.

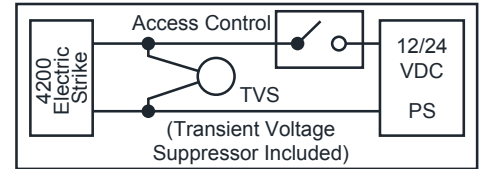
Note: Check power source voltage (12 or 24 VAC or VDC).



### Latch Status Monitor, 30VDC 0.2A Max (4212 Model Only)



### TVS Installation Recommended



After installation, test strike by applying power to the solenoid. Fail Safe (FS) will lock the keeper. Fail Secure (FSE) will unlock the keeper.

## 5 Converting between Fail Safe (FS) and Fail Secure (FSE).

① **Note: FSE is the default strike setting from the factory.**

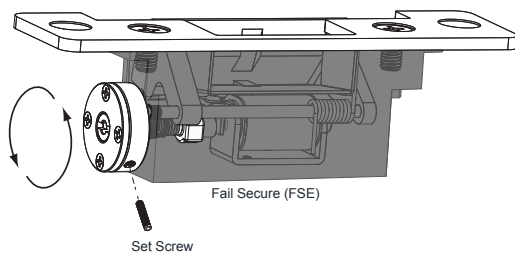
### CONVERTING TO FAIL SAFE:

5a Loosen the M3 set screw with enclosed S1.5 hex key by at least two full rotations.

5b Using a standard, flat-head screwdriver, rotate blocking mechanism post counterclockwise until it stops. Reverse the post a quarter turn clockwise.

5c Tighten the M3 set screw with the enclosed S1.5 hex key.

5d Ensure strike operates in correct mode. The keeper of a fail safe (FS) strike can be moved when strike is not powered.



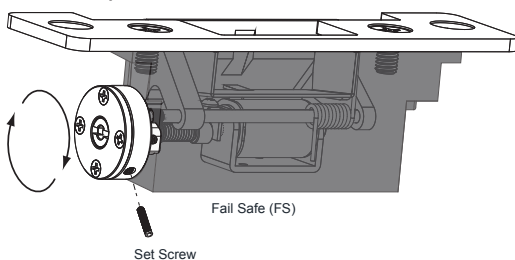
① **Note: When using the electric strike in fail safe mode, the local authority having jurisdiction shall be consulted to assure fire rating compliance.**

5e Loosen the M3 set screw with enclosed S1.5 hex key.

5f Using a standard, flat-head screwdriver, rotate blocking mechanism post clockwise until it stops. Reverse the post a quarter turn counterclockwise.

5g Tighten the M3 set screw with the enclosed S1.5 hex key.

5h Ensure strike operates in correct mode. The keeper of a fail secure (FSE) strike cannot be moved when strike is not powered.



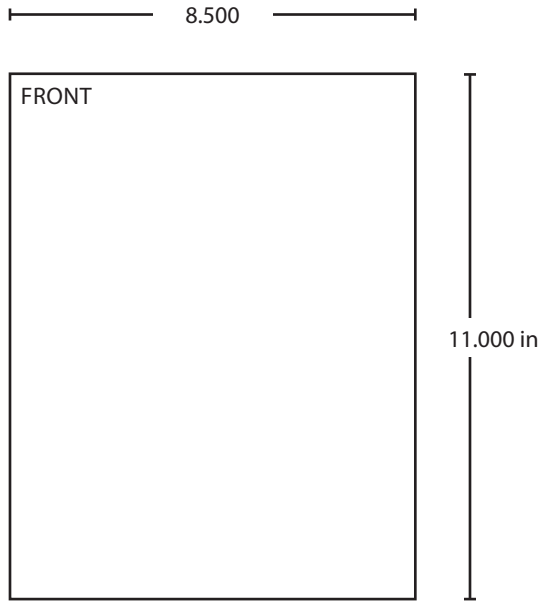
### Customer Service

1-877-671-7011

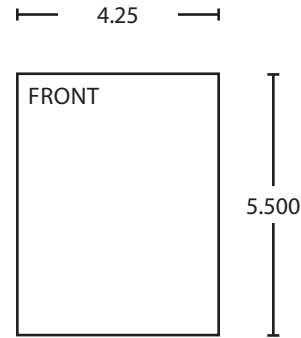
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P516-845 Rev. 07/15-c



BEGINNING SHEET



FOLDED SHEET

Additional Notes:
1. None

Revision History						Revision Description: C > Revised artwork								
A	B	C	D	E	F									
N/A	060874	063365												
Material White Paper						Edited By D. Spence		Approved By P. Bockelman		EC Number 063365	Release Date 07-13-2015			
Notes 1. printed two sides 2. printed black 3. tolerance ± .13 4. printed in country may vary 5. drawings not to scale						Title SHEET, INSTRUCTION, 4200 ELECTRIC STRIKE								
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