INSTALLATION INSTRUCTIONS
2928 SERIES ELECTRIC STRIKES

MODELS:
- 2928-SC – 4.875" (124mm) Square corners for wood and hollow metal frames.
- 2928-RC – 4.875" Radius corners for aluminum/wood frame
- 2928-6R – 6.875" Radius corners for aluminum/wood frame.
- 2928-7R – 7.938" Radius corners for aluminum/wood frame

FAILSECURE STANDARD. FIELD ADJUSTABLE FROM FAILSECURE TO FAILSAFE AS SHOWN
**TYPICAL HOLLOW METAL FRAME**

Horizontal Adjustment

Remove Faceplate. Loosen Horizontal Adjustment Screws and slide Die Cast Body out as needed. Retighten Adjustment Screws and replace Faceplate.

**TYPICAL ALUMINUM FRAME**

Mounting Tabs

#12-24 Screws
2928 Electric Strike
Installation Instructions

ELECTRICAL DATA:
- Dual Voltage: 200/100mA @ 12/24VDC
  140/70mA @ 12/24VAC

MONITORING:
- Latch Status: SDPT, dry 3Amp @ 30V (standard)
- Keeper Closed and Deadlocked (standard)
- Keeper Open/Closed Status: SPDT, Dry 3Amp @ 30V (optional)

Latch Status:
Orange - COM
White - N/O
Grey - N/C

Keeper Status -
Open/Closed:
Wht/Blk – COM
Yel/Blk – N/O
Org/Blk – N/C

Solenoid: Black, Red, Blue & Green

Notes:
The electric door strike shall be
installed in such a way as not to
impair the operation of an
emergency exit or panic hardware
mounted on the door.

Wire leads must not be connected
to conductors larger than 18AWG

HOLLOW METAL,
SQUARE CORNER
FACEPLATE

MATERIAL THICKNESS = .110

ALUMINUM / WOOD
RADIUS CORNER FACEPLATES

MATERIAL THICKNESS = .110

12V 24V
Red + Red +
Black + Black -
Blue - Blue -
Green - Green -
2928 SERIES ELECTRIC STRIKE FRAME PREPARATION FOR HOLLOW METAL FRAMES

Center line of strike and lock bolt of lock should align horizontally.

2X tap for #12-24 UNC THDS THRU

2X .110 MTG TAB DEPTH (TYP)

* = Size dependent on model ordered

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HAGER COMPANIES
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Always visit www.hagerco.com for the latest Installation Instructions
2928 SERIES ELECTRIC STRIKE FRAME PREPARATION FOR WOOD FRAMES

SPECIFIC MODEL DIMENSIONS

2928-SC: A = 4.875; B = 1.25
2928-RC: A = 4.875; B = 1.25
2928-6R: A = 6.875; B = 1.25
2928-7R: A = 7.938; B = 1.438

CENTERLINE OF STRIKE AND LOCK BOLT OF LOCK SHOULD ALIGN HORIZONTALLY

2 x Ø 0.13 \( \downarrow \) 1.00 PILOT HOLES