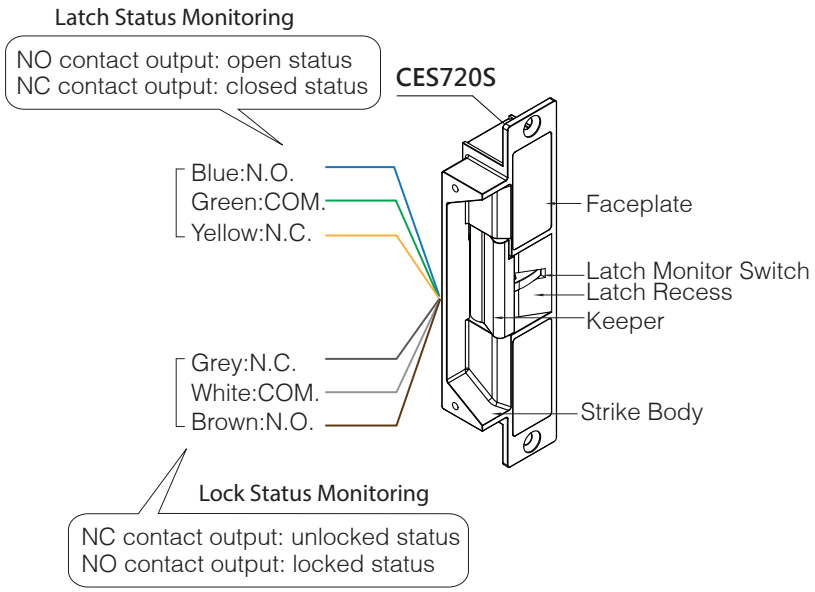
Electric Strike Installation Instructions

Specifications & Monitor Wires

CES720S Series

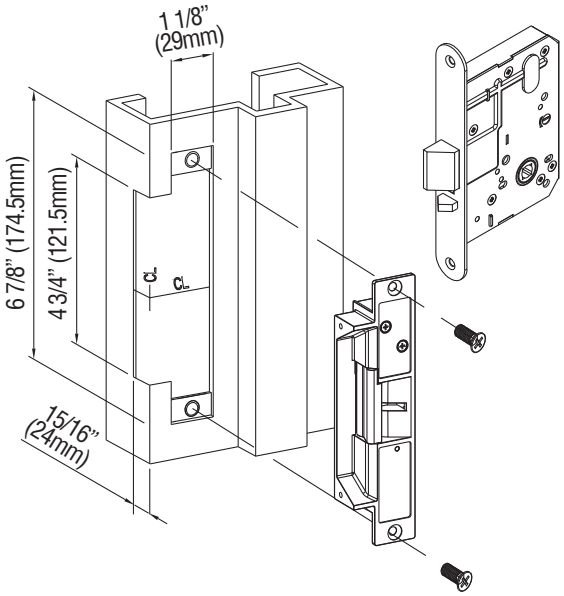
The CES720S series electric strike is designed for use with cylindrical locksets with a 18mm throw latchbolt. It is field selectable for fail-safe and fail-secure operation, and for 12 or 24 VDC.

Operating Voltage	12/24VDC
Voltage Tolerance	±15%
Current Draw	600mA/12VDC, 300mA/24VDC
Temperature	-10°C ~ +49°C
Humidity	0~85%
Static Strength	1,500 lbs (zinc alloy model) 2,200 lbs (stainless steel model)
Preload	80 lbs
Endurance Rating	250,000 cycles
Strike Body	Stainless steel Zinc alloy
Frame Application	Metal or Wood



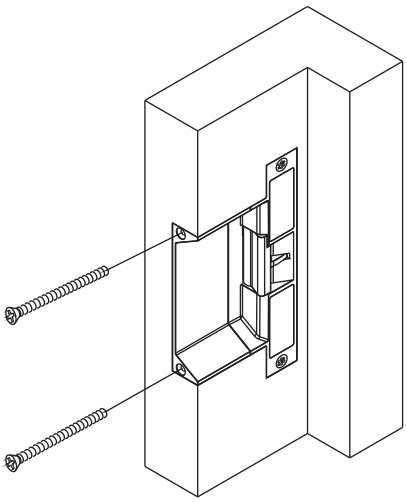
Installation Diagram

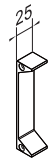
CES720S shown in Metal frames



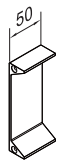
Optional Brackets

Lip extension brackets are available for wider jambs.



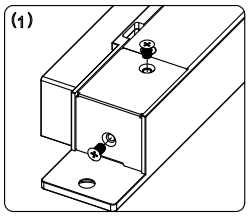


CES7-LP-025
25mm

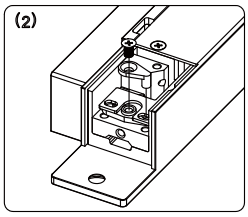


CES7-LP-050
50mm

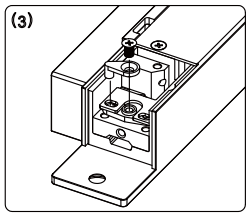
Changing Fail-Safe/Fail-Secure



Remove the screws on the back of the strike and take off the cover.



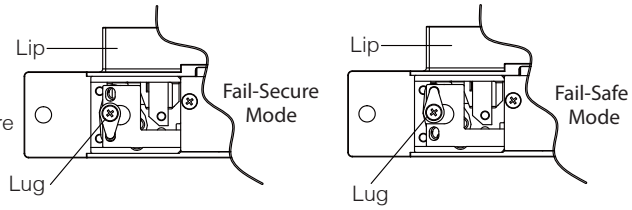
Remove the screw on the lug.



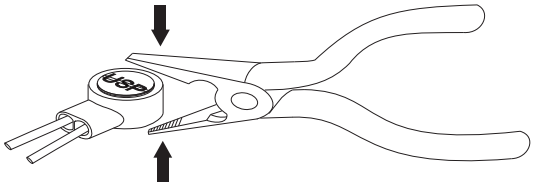
Install the lug in the orientation as desired and tighten with the screw.

See the below diagram for the lug position when operating in fail-safe or fail-secure mode.

*Factory Default Setting: Fail-Seure

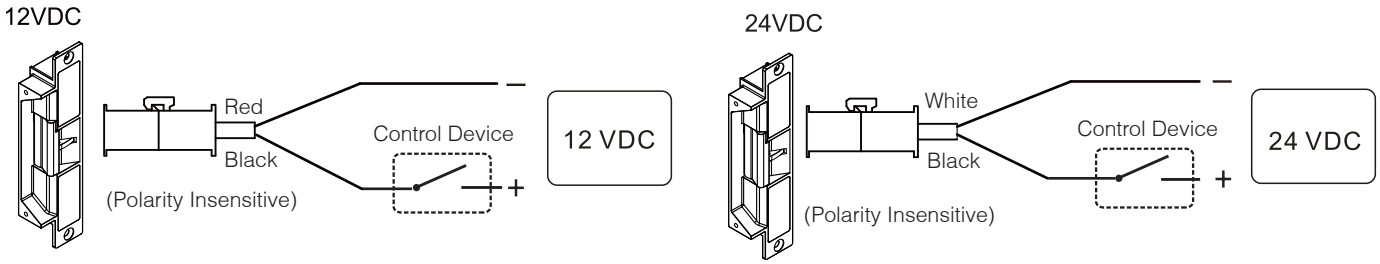


Installing the Crimp Connectors

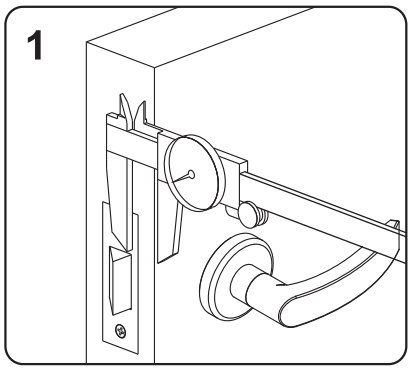


Place the wire inside the connector and use a crimp or pliers to press down on the head of the connector evenly.

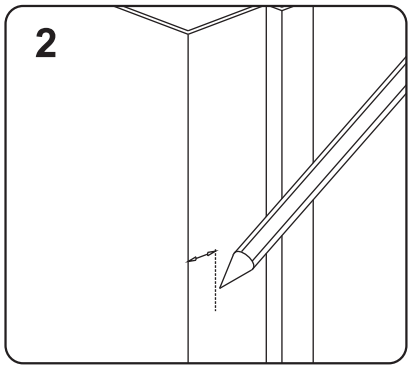
12/24 VDC Wiring Diagram



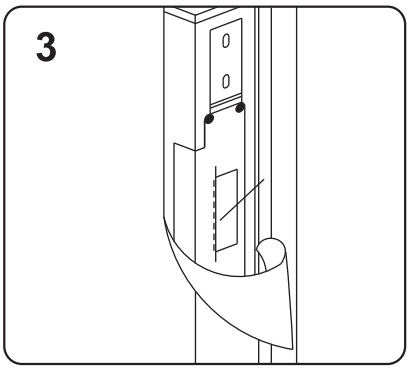
Installation Steps



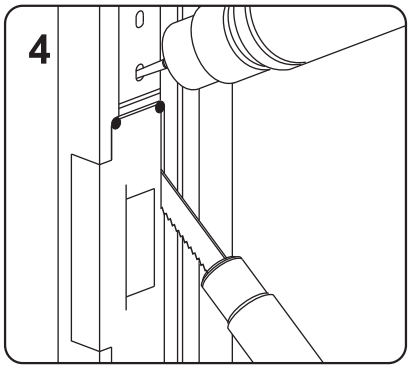
Measure latch position on the door.



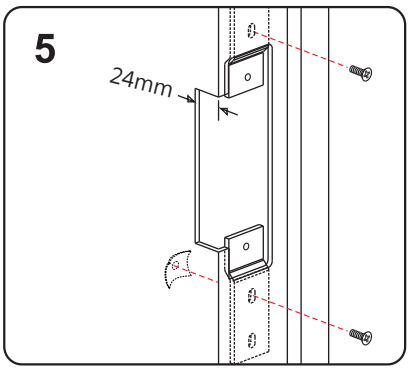
Mark latch position on the door frame.



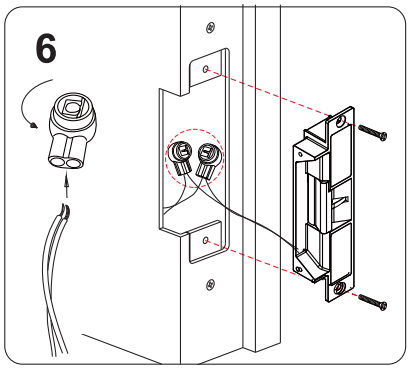
Mount the supplied template and align to the marked line.



Drill and cut the frame according to the template.



Fix the mounting lugs.



Connect the wires using the crimp connectors, and then test the strike.