

# Model 76-57R-88035Q31



## Electric Strike 76-57R-88035Q31

Most user friendly and versatile strike in the market.

Designed for medium-duty applications, this all-in one electric strike offers dual voltage and field selectable fail secure/fail safe operation.

The latch cavity accommodates cylindrical locksets with a 1/2" to 5/8" throw (5/8" requires 1/8" door gap) in wood or aluminum frames.

Monitoring included as standard and Built-in electronic (Buzzer).

## Overview of Advantages

- 12/24 V AC/DC
- Fail safe/ fail secure
- Monitored
- Pre load (Fail secure only)
- Grade 2
- Stainless steel 7-15/16" x 1-7/16" plate
- easy to install and connect
- universal handing
- 5 year limited warranty

## Scope of delivery

- 1 electric strike
- 1 LIP bracket
- 1 Stainless steel 7-15/16" x 1-7/16" plate

Characteristics	
Adjustable latch (FF, FaFix®)	•
Fail-Safe	•
Fail-Secure	•

DIN direction	
universal	1
Voltage	
12/24 V AC/DC	Q3

Order no.	
76-57R-88035	** *

Technical data	
Voltage	12/24 V AC/DC
Break-in resistance	1,500 lbs
Operating temperature range	-10 °C to +40 °C
Installation position	vertical and horizontal
Load cycles for in-plant test	500,000
Suitability for fire protection	No
Inrush current 0.5 sec. Max.	500 mA
Rated current consumption 12 V DC	130 mA
Rated current consumption 24 V DC	70 mA
Rated current consumption 12 V AC	200 mA
Rated current consumption 24 V AC	70 mA
Max. latch preload AC	>20 lbs
Max. latch preload DC (stabilised)	>20 lbs