

71097 A & 71097 B

Heavy Duty Electric Strike for Use with Panic Devices Rim Face



Description

This heavy duty, stainless steel electric strike can be used in new or replacement installation in wood or metal frames. Use with surface mounted rim exit device with up to 25mm throw.

Technical Information

Model	71097 A	71097 B
Standard Operating Voltage	6-12V AC/DC	12V DC
Current Consumption	700 mA	280 mA
Face Plate	43mm x 228mm x 19mm	43mm x 228mm x 19mm
Face Plate Ramp	45° – Standard Feature for deadlocking Latch and Pins	45° – Standard Feature for deadlocking Latch and Pins
Fail Safe or Fail Secure	Fail Secure	Fail Secure
Construction Material	Stainless Steel	Stainless Steel
Durability	1,000,000 life cycles	1,000,000 life cycles
Holding Force	900kg (2000lb)	900kg (2000lb)
Field Adjustable	No	No
Cavity Depth	33mm	33mm
Cavity Height	41mm	41mm
Cavity Width	22mm	22mm
Mounting & Mechanism Holes	Permit Horizontal Adjustment	Permit Horizontal Adjustment
Fitting	Semi-Mortise type – Back set 33mm deep	Semi-Mortise type – Back set 33mm deep
Finish Options	Satin Stainless Steel	Satin Stainless Steel
UL Standard – 1034 Burglary Resistant Locking Mechanism for indoor or outdoor use	Yes	Yes
BHMA – A156.5 – 1992, Grade 1	Yes	Yes

Technical Drawing

VOLTAGE

12 VDC

FAIL SECURE- NORMALLY LOCKED (Unlocked when energized)

Units with AC coils are for Fail Secure (Intermittent duty) use only and should be energized for periods of less than one minute

VOLTAGE	CURRENT AMPS	OHMS	SOUND	DUTY
12 VDC	.28	43.0	Silent	Intrm/Cont
12 VAC	.70	4.5	Buzz	Intrm