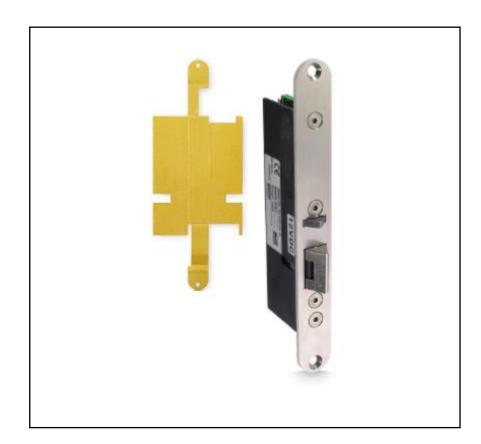


# **Features**

- FD30 & FD60 rated lock
- 12Vdc electronic operation
- Stainless Steel
- Built in fail-safe
- 1500lbs holding force

## **RS PRO Fire Rated Electric Lock**

RS Stock No.: 192-4540



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## **Electric Strikes**



#### **Product Description**

The RS PRO Fire rated Electric Lock is a reliable and secure FD60 fire rated lock providing up to 60 minutes of fire resistance. Electronically operated the FD60 lock is designed to prevent the spread of fire in buildings and provides a high level of security from unauthorized or restricted access. Ideal for high security environments where access control is paramount or commercial areas and buildings where public safety is critical. An essential component of any fire safety system providing controlled access and preventing the spread of fire.

#### **General Specifications**

Dimensions	200mm x 25mm x 40mm
Material	Stainless Steel
Rating	FD30 + FD60 Rating
Operating Voltage	12Vdc
Feature	Fail-safe
Holding force	1500lbs
	500lbs side-load
Voltage tolerance	±10%
Weight	673g (approx)

#### **Operation Environment Specifications**

Current draw	280mA at 12Vdc, 140mA at 24Vdc (at temperature 20°C)
Operating temperature	-10~45°C (14 to 131°F)
Lock's surface temperature	Current temperature ±20% (when power is on)
Humidity	0~95% non-condensing
Solenoids tested	to 250,000 cycles

# **Electric Strikes**



### **Approvals**

Certification	1 Hour UK fire certificate
Quality Standards	BS EN1634:1

# Dimensional line drawings

