Datasheet

RS PRO Fire Rated Electric Release

Stock No: **192-4538**
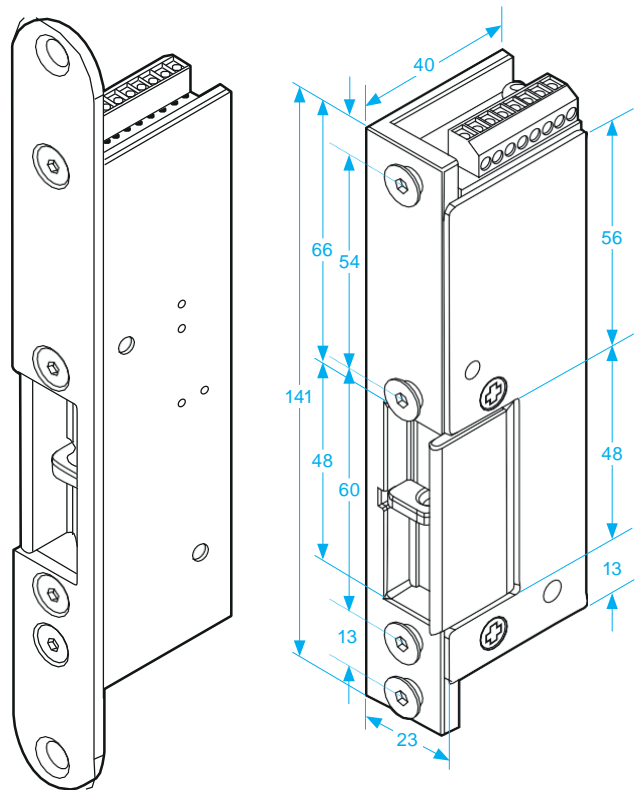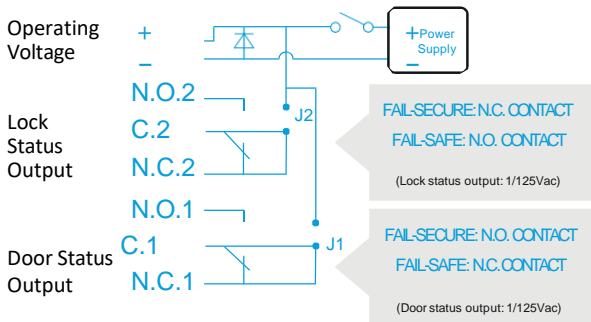

Technical Specifications:

200mm x 25mm x 40mm	FD30 + FD60 Rating
Operating voltage 12Vdc (24Vdc available to order)	Fail-safe
1500lbs holding force	500lbs side-load
1 Hour UK fire certificate	•Stainless Steel

Features & Benefits:

- **1 Hour UK fire certificate**

- **1500lbs holding force**

- **500lbs side-load**

- **Operating voltage 12Vdc (24Vdc available to order)**

Dimensional line drawings

Operating Voltage

+

−

Lock Status Output

N.O.2
C.2
N.C.2
J2

N.O.1
C.1
N.C.1
J1

Door Status Output

+Power Supply
−

FAIL-SECURE: N.C. CONTACT
FAIL-SAFE: N.O. CONTACT

(Lock status output: 1/125Vac)

FAIL-SECURE: N.O. CONTACT
FAIL-SAFE: N.C. CONTACT

(Door status output: 1/125Vac)

Quality Standards:
BS EN1634:1

General

- Voltage tolerance: ±10%.
- 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.
- Weight: 673g (approx).