**FIRE TESTED** 

**BS EN1634:** 

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## **FR-U10002DSU**

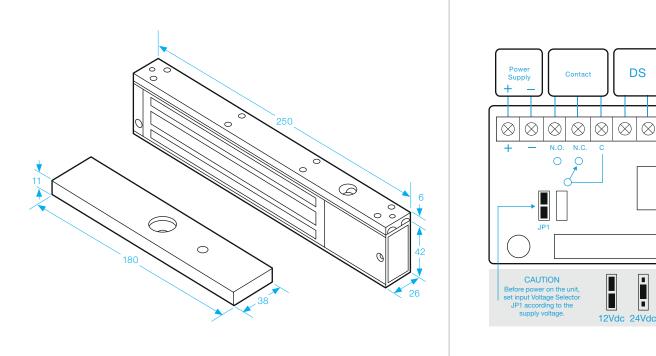
## **Monitored with Door Status Mini Magnet**

- FD30 + FD60 Rated
- Operating voltage 12~24Vdc (Selectable)
- Aluminium housing
- Safety bolts fitted
- Holding force up to 600lbs (272Kg)
- Electro-less nickel plated armature
- Fail-Safe
- 1 Hour UK fire certificate
- Door status: An independent contact that works separately from the magnet to show door status not lock status
- Status LED Red Green



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- Voltage tolerance: ±10%.
- Current draw: 480mA at 12Vdc, 240mA at 24Vdc (at temperature 20°C).
- Operating temperature: -10~55°C (14 to 131°F).
- Lock's surface temperature: Current temperature ±20% (when power is on).
- Magnetic bond sensor monitor output remotely monitors the door lock or unlock status. (N.C. Output-Door opened; N.O. Outputdoor closed) (SPDT rated 0.25A at 12Vdc).
- Humidity: 0~95% non-condensing.
- Aluminium housing, nickel plated armature.
- Weight: 2.0kg (approx).