# **FR-EB300**

## **Electric Dropbolt**

- FD30 + FD60 Rating
- Operating voltage 12Vdc
- Fail-Safe (Power to Lock)
- Auto-relocking timer delay:
  0, 3, 6 and 9 seconds
- 1 Hour UK fire certificate



BS EN1634:1



# 2 32 88 166 88

### AUTO RELOCKING TIMER SETTINGS

Use jumpers to adjust the time between 0 to 9 seconds for door locking time delay. This is the time, which takes the dropbolt to automatically lock after the door is closed.









## SPECIFICATION

- Voltage tolerance: ±10%.
- Current draw: Pull in 0.9A, Holding 0.3A at 12Vdc (at temperature 20°C).
- Operating temperature: -10~45°C (14 to 131°F).
- Lock's surface temperature: Current temperature ±20% (when power is on).
- Door position status output indicates door opened or closed status (*Reed rated 0.25A at 30Vdc*).
- Humidity: 0~95% non-condensing.
- Horizontal or vertical installation.
- Tested to 500,000 cycles
- Weight: 1.2kg (approx).