

# ELECTROMAGNETIC LOCK GEM-1200D



WWW.GUARDALL-LOCKS.COM.AU



#### Features:

- Fail Safe – Power off to release
- Dual Voltage 12/24
- Holding Force 545kg x 2 (1200lbs x 2)
- Monitoring – Bond Sensor and Door Status
- Spike and Surge protection
- Anti-Residual magnetism button
- Optional brackets for different door types
- Low power consumption

#### Applications:

- Aluminium doors
- Steel Doors
- Wooden doors
- Glass doors
- Double swing doors

#### Monitoring:

- Bond (Lock is powered, and mechanically bonded)
- Reed switch (monitors the door position)

#### Standards:

- RCM Mark
- UL Listed
- RoHs Compliant
- CE Approved

#### Fire Rated:

- CSIRO 4 hours – AS 1530.4-2005

#### Specifications:

- Holding Force: 545kg x 2 (1200lbs x 2)
- Dimensions: 534 (L) x 40 (W) x 68 (D)
- Voltage: 12/24 VDC (auto-switchable)
- Current: 500mA/12VDC; 250mA/24VDC (at 20°C)
- Monitoring: Bond and reed switch
- Operating Temperature: -10°C to 55°C
- Operating Humidity: 0 to 95% Non-condensing
- Net weight 9.8Kg



4HR FIRE RATING (AS 1530.4-2005)



#### Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 5 years from the date of sale to the original client. The Guardall policy is one of continual development and improvement, therefore Guardall reserves the right to change specifications without notice