

## Datasheet

### CZ3000 - Shearlock

#### Product description

The CZ3000 is a self-aligning shearlock which is ideal for doors which do not always rest at the same position.

The construction of the CZ3000 makes it suitable for narrow style aluminium and wooden doors - only 1.25 inch (31.5 mm) wide and utilising its patented self-aligning steel bars. A holding force of 3,300 lb in the shear position is available.

A varistor is built into the electronics to eliminate EMC and protect sensitive control devices such as keypads and controllers.



#### Key features

- Fail safe shearlock
- Up to 3,300 (1,500 kg) holding force
- Monitored as standard
- Optional flush mount kit: **KCZ3000**
- Built-in electronic protection

 *Certification*

 *DEEE*

 *Certification*

 *-13°F to 158°F*  
*-25°C to 70°C*

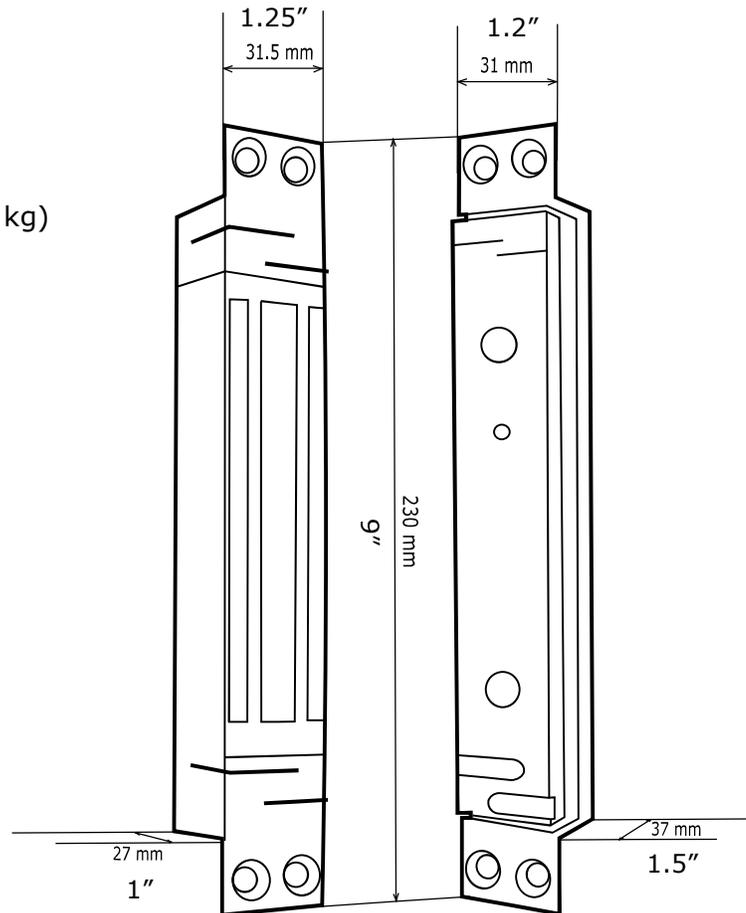
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## Product Specifications

**Material:** Aluminum, steel  
**Holding force:** Up to 3,300 lb (1,500 kg)  
**Monitoring:** NO/NC relay

## Electrical Specifications

**Voltage:** 12 to 24V DC  
**Max current:** @12V DC = 450 mA  
                  @24V DC = 225 mA



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