

Sekurit Venus-1 Series  
12-24 vdc with Feedback

Suitable for 600 lbs and 1200 lbs Single Leaf Lock

12-24 vdc Voltage Selection by Jumpers,  
Dual led , Hall Sensor Input with Feedback Output



### Sek-Venus-1 -600 lbs Em Lock

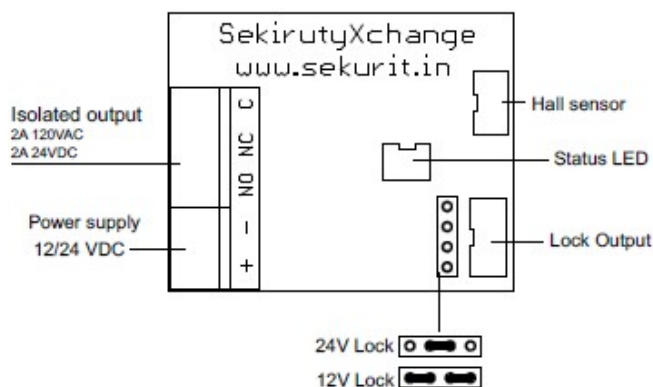
- **Holding Force** : Up to 600 lbs
- **Weight ( Magnet)** : 1.1 kg (±1%)
- **Dimensions** : Magnet - (L)250x(W)42x(T)25 mm  
Armature - (L)180x(W)38x(T)11 mm
- **Anti Residual Magnetism Kick Off Button**
- **Current Draw** : 12V /550 mA ; 24V /320 mA (±5%)

### Sek-Venus-1 -1200 lbs Em Lock

- **Holding Force** : Up to 1200 lbs
- **Weight ( Magnet)** : 2.5 kg (±1%)
- **Dimensions** : Magnet - (L)266x(W)67x(T)39 mm  
Armature - (L)185x(W)61x(T)16.5 mm
- **Anti Residual Magnetism Kick Off Button**
- **Current Draw** : 12V /550 mA ; 24V /320 mA (±5%)

### Technical Specs : Sek-Venus-1

1. Standby Current without lock:
  - 65mA to 75mA @12VDC
  - 60mA to 70mA @24VDC
2. Lock Output : 0.8A to 0.85A @12/24VDC
3. Dual voltage 12/24VDC
4. MOV prevents voltage spike and surge current
5. No residual magnetism
6. Built-in Hall sensor input
7. Bi-color status Red/Green LED indicator
8. LED output voltage 20mA 9-10 VDC
9. Isolated status output NO NC COM Rating : 2A/120VAC 1A/24VDC



Manufacturer : SekurityXchange