

EM10000R – 600 Mortice Magnet – Monitoring Contacts



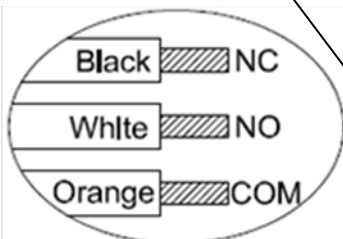
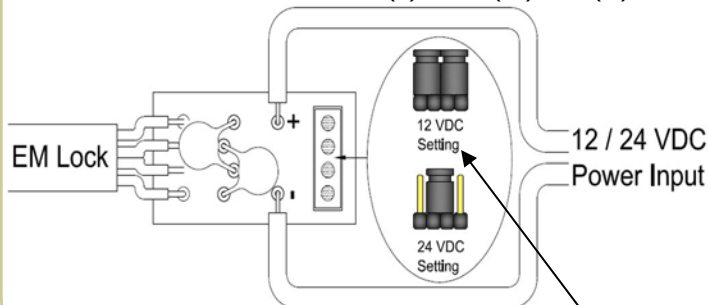
SPECIFICATIONS:

- ▶ **Voltage Input:** 12 V DC - 24V DC
- ▶ **Current Draw:** 12V/480mA , 24V/240mA (±5%)
- ▶ **Holding Force (Max):** 600 lbs (272 kg)
- ▶ **Dry Reed Contact (Max):** 100vDC, 0.25A
- ▶ **Anti-Rust Surface Treatment:** Blue Zinc Plating
- ▶ **Operating Temperature:** 0~55° C (32~131° F)
- ▶ **Operating Humidity:** 0~95% (non condensing)
- ▶ **Weight (Magnet):** 1.0 kg (±1%)
- ▶ **Dimensions:** Magnet: (L)228 x (W)38 x (D)27 mm
Armature: (L)180 x (W)38 x (D)11 mm

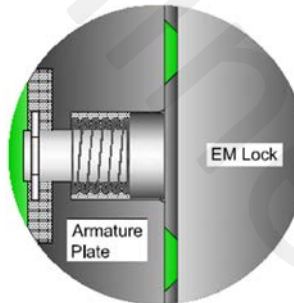


FEATURES:

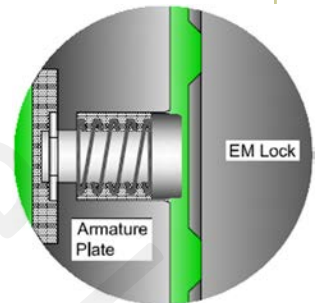
- ▶ **Dual Voltage Selectable (12 VDC or 24 VDC)**
- ▶ **Low Current Consumption**
- ▶ **Reed Contact Monitoring Output**
- ▶ **Reliable Holding Force**
- ▶ **Durable and Silence Operation**
- ▶ **Cosmeticize Anodized Aluminium Casing**
- ▶ **Surge & Spike Protection PCB**
- ▶ **Anti Residual Magnetism Kick Off Button**



Reed Contact connections



EM Lock Energized



EM Lock De-energized

Please note the jumper settings for 12v or 24v connection