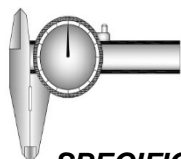


EM-UGL850R External Magnet



SPECIFICATIONS:

- ▶ **Voltage Input:** 12 VDC / 24 VDC
- ▶ **Current Draw:** 12V / 5000mA ; 24V / 250mA ($\pm 5\%$)
- ▶ **Holding Force:** Up to 800 lbs (363 kg)
- ▶ **Hall Effect Contact:** 20 VDC, 0.5A
- ▶ **Anti-Rust Surface Treatment:** Zinc Plating
- ▶ **Operating Temperature:** -10~55°C (14~131°F)
- ▶ **Operating Humidity:** 0~95% (non condensing)
- ▶ **Weight (Magnet):** 2.6kg ($\pm 1\%$)
- ▶ **Dimensions:** Magnet - (L)232 x (W)45 x (D)30 mm
Armature - (L)185 x (W)45 x (D)14 mm

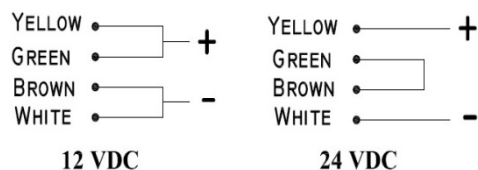


FEATURES:

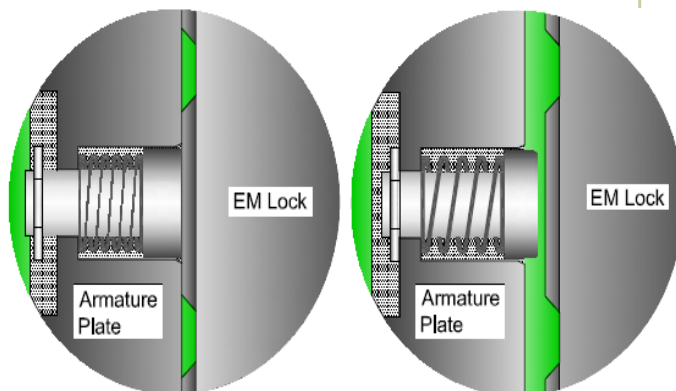
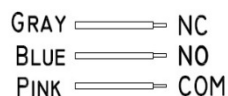
- ▶ All Parts Sealed for Water-Resistance
- ▶ Unique Dual Sides Installation Design
- ▶ Heavy Duty Stainless Steel Case for Vandal-Resistance & Anti-Corrosion
- ▶ Dual Voltage Selectable (12 VDC or 24VDC)
- ▶ Low Current Consumption
- ▶ Hall Effect Reed Monitoring Lock Status
- ▶ Reliable Holding Force
- ▶ Durable and Silence Operation
- ▶ Epoxy Sealed Surge & Spike Protection PCB
- ▶ Anti Residual Magnetism Kick Off Button

IMPORTANT!

Before the power supply is switched on,
set the wiring correctly.



REED SENSOR CONTACT



EM Lock Energized

EM Lock De-energized