

## ELECTROMAGNETIC LOCK DOUBLE DOOR

### Features:

- Voltage Selectable (12 VDC / 24 VDC)
- Low Current Consumption
- Reliable Holding Force
- Hall Effect Sensor Monitoring Output
- Green/Red LED Indication for EM Lock Status
- Durable & Silence Operation
- Cosmetic Anodized Aluminum Casing
- Surge & Spike Protection PCB.
- Suitable for Varying Door Sizes, Cabinets etc.
- Anti-Tamper Jam Nuts
- Full Range of Optional Brackets
- Zero Residual Magnetism Design
- Models available with build in Mag. Contact for Door Status Monitoring, Anti Tamper Switch

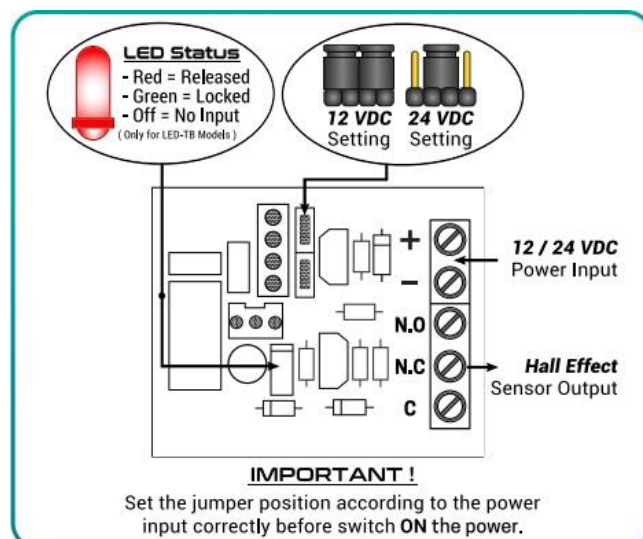


### Available Model:

- |                                   |  |
|-----------------------------------|--|
| 1. NYSEML3001D: 300lbs with LED   | 2. NYSEML3002D: 300lbs with LED and DC   |
| 3. NYSEML6001D: 600lbs with LED   | 4. NYSEML6002D: 600lbs with LED and DC   |
| 5. NYSEML8001D: 800lbs with LED   | 6. NYSEML8002D: 800lbs with LED and DC   |
| 7. NYSEML12001D: 1200lbs with LED | 8. NYSEML12002D: 1200lbs with LED and DC |

### Specifications: NYSEML3001D

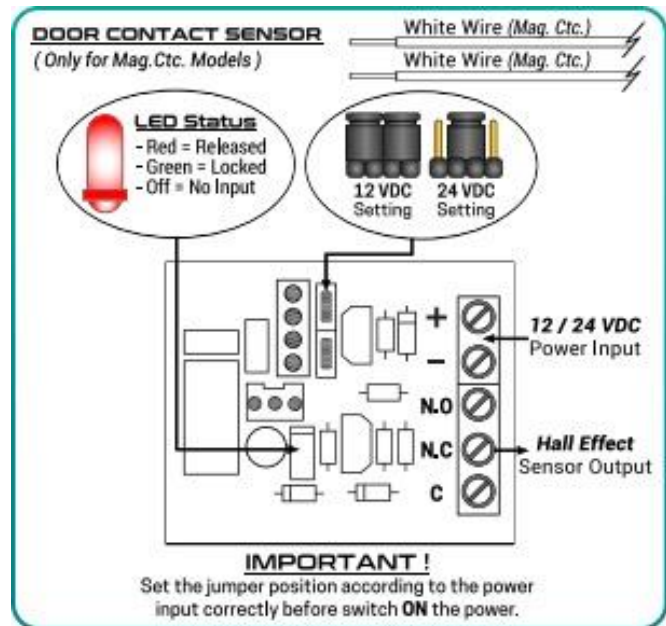
- Voltage Input:** 12 VDC / 24 VDC (Per Magnet)
- Current Draw:** 12V @ 330mA x 2 ( $\pm 5\%$ );  
24V @ 185mA x 2 ( $\pm 5\%$ )
- Holding Force:** Up to 300 lbs x 2 (136 kg x2)
- Hall Effect Contact:** SPDT rated 1A at 24 VDC
- Anti-Rust Surface Treatment:** Blue Zinc Plating
- Operating Temperature:** 0-55° C (32-131° F)
- Operating Humidity:** 0-95% (non-condensing)
- Weight:** 2.65 kg ( $\pm 1\%$ )
- Dimensions:** Magnet - (L) 420 x (W) 35 x (T) 21 mm  
Armature - (L) 130 x (W) 33 x (T) 11 mm



## ELECTROMAGNETIC LOCK DOUBLE DOOR

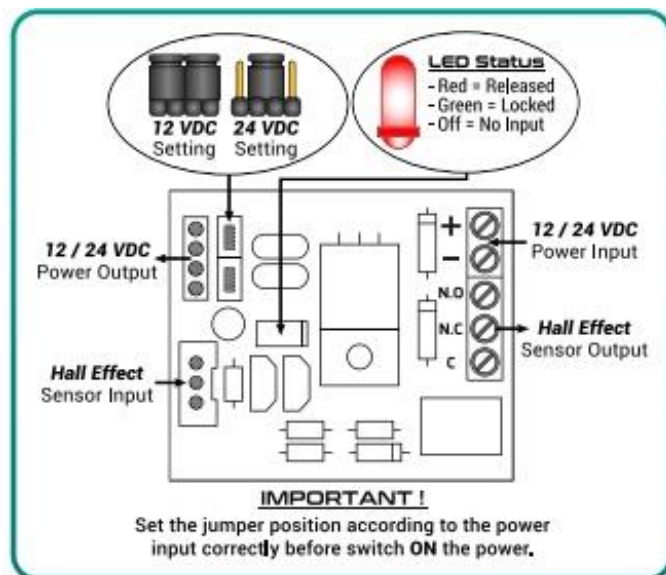
### Specifications: NYSEML3002D

1. **Voltage Input:** 12 VDC / 24 VDC (Per Magnet)
2. **Current Draw:** 12V @ 330mA x 2 ( $\pm 5\%$ );  
24V @ 185mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 300 lbs x 2 (136 kg x 2)
4. **Hall Effect Contact:** SPDT rated 1A at 24 VDC
5. **Magnetic Contact Rating:** 40 VDC, 0.25A, 10W
6. **Anti-Rust Surface Treatment:** Blue Zinc Plating
7. **Operating Temperature:** 0-55° C (32-131° F)
8. **Operating Humidity:** 0-95% (non-condensing)
9. **Weight:** 2.65 kg ( $\pm 1\%$ )
10. **Dimensions:** Magnet - (L) 420 x (W) 35 x (T) 21 mm  
Armature - (L) 130 x (W) 33 x (T) 11 mm



### Specifications: NYSEML6001D

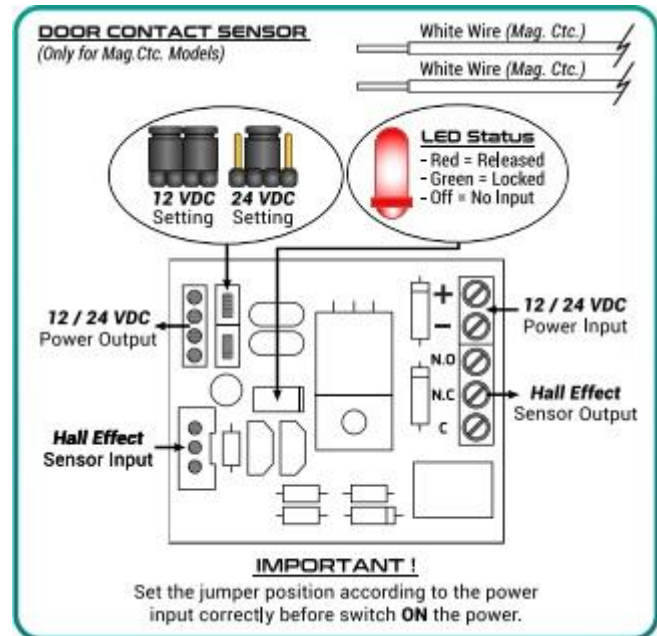
1. **Voltage Input:** 12 VDC / 24 VDC
2. **Current Draw:** 12V @ 510 Ma x 2 ( $\pm 5\%$ );  
24V @ 285 mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 600 lbs x 2 (272 kg x 2)
4. **Hall Effect Contact:** SPDT rated 1A at 24 VDC
5. **Anti-Rust Surface Treatment:** Blue Zinc Plating
6. **Operating Temperature:** 0-55° C (32~131° F)
7. **Operating Humidity:** 0-95% (non-condensing)
8. **Weight:** 3.80 kg ( $\pm 1\%$ )
9. **Dimensions:** Magnet - (L) 500 x (W) 42 x (T) 25 mm  
Armature - (L) 180 x (W) 38 x (T) 11 mm



## ELECTROMAGNETIC LOCK DOUBLE DOOR

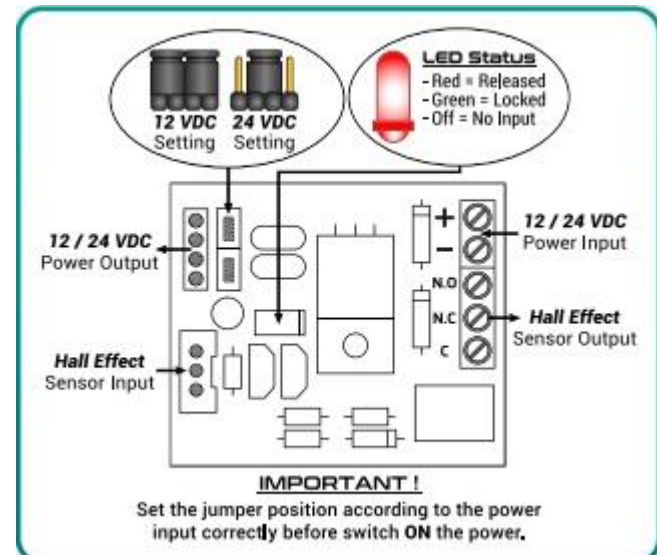
### Specifications: NYSEML6002D

1. **Voltage Input:** 12 VDC / 24 VDC
2. **Current Draw:** 12V @ 510mA x 2 ( $\pm 5\%$ );  
24V @ 285mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 600 lbs x 2 (272 kg x 2)
4. **Hall Effect Contact:** SPDT rated 1A at 24 VDC
5. **Magnetic Contact Rating:** 40 VDC, 0.25A, 10W
6. **Anti-Rust Surface Treatment:** Blue Zinc Plating
7. **Operating Temperature:** 0-55° C (32~131° F)
8. **Operating Humidity:** 0-95% (non-condensing)
9. **Weight:** 3.80 kg ( $\pm 1\%$ )
10. **Dimensions:** Magnet - (L) 500 x (W) 42 x (T) 25 mm  
Armature - (L) 180 x (W) 38 x (T) 11 mm



### Specifications: NYSEML8001D

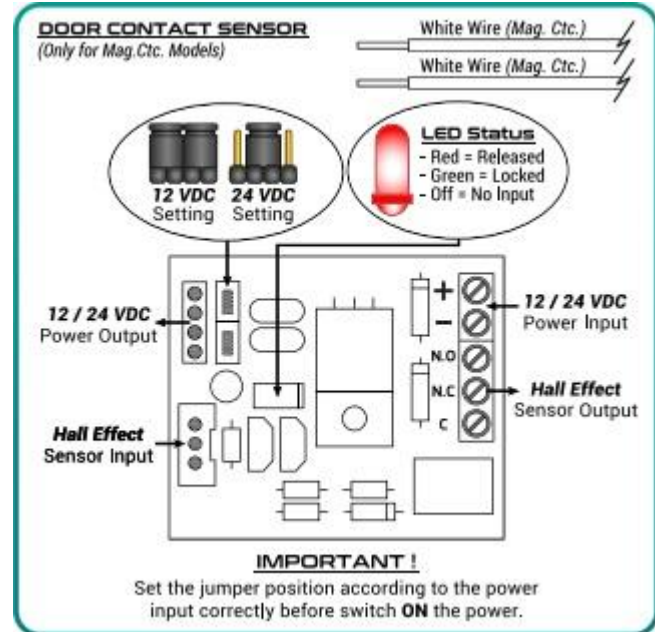
1. **Voltage Input:** 12 VDC / 24 VDC
2. **Current Draw:** 12V @ 510 mA x 2 ( $\pm 5\%$ );  
24V @ 285 mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 800 lbs x 2 (363 kg x 2)
4. **Hall Effect Contact:** SPDT rated 1A at 24 VDC
5. **Anti-Rust Surface Treatment:** Blue Zinc Plating
6. **Operating Temperature:** 0-55° C (32-131° F)
7. **Operating Humidity:** 0-95% (non-condensing)
8. **Weight:** 4.80 kg ( $\pm 1\%$ )
9. **Dimensions:** Magnet - (L) 500 x (W) 50 x (T) 29 mm  
Armature - (L) 182 x (W) 44 x (T) 11 mm



## ELECTROMAGNETIC LOCK DOUBLE DOOR

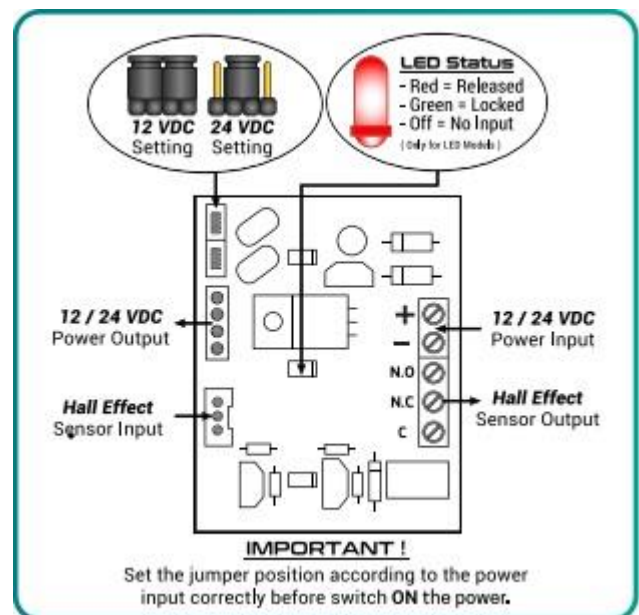
### Specifications: NYSEML8002D

1. **Voltage Input:** 12 VDC / 24 VDC
2. **Current Draw:** 12V @ 510 Max 2 ( $\pm 5\%$ );  
24V @ 285mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 800 lbs x 2 (363 kg x 2)
4. **Hall Effect Contact:** SPDT rated 1A at 24 VDC
5. **Magnetic Contact Rating:** 40 VDC, 0.25A, 10W
6. **Anti-Rust Surface Treatment :** Blue Zinc Plating
7. **Operating Temperature:** 0-55° C (32~131° F)
8. **Operating Humidity:** 0-95% (non-condensing)
9. **Weight:** 4.80 kg ( $\pm 1\%$ )
10. **Dimensions:** Magnet - (L) 500 x (W) 50 x (T) 29 mm  
Armature - (L) 182 x (W) 44 x (T) 11 mm



### Specifications: NYSEML12001D

1. **Voltage Input :** 12 VDC / 24 VDC (Per Magnet)
2. **Current Draw:** 12V @ 500mA x 2 ( $\pm 5\%$ );  
24V @ 265mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 1200 lbs x 2 (545 kg x 2)
4. **Hall Effect Contact:** SPDT rated 1A at 24 VDC
5. **Anti-Rust Surface Treatment:** Blue Zinc Plating
6. **Operating Temperature:** 0-55° C (32—131° F)
7. **Operating Humidity:** 0-95% (non-condensing)
8. **Weight:** 9.40 kg ( $\pm 1\%$ )
9. **Dimensions:** Magnet - (L) 532 x (W) 67 x (T) 39 mm  
Armature - (L) 185 x (W) 61 x (T) 16.5 mm



## ELECTROMAGNETIC LOCK DOUBLE DOOR

### Specifications: NYSEML12002D

1. **Voltage Input:** 12 VDC / 24 VDC (Per Magnet)
2. **Current Draw:** 12V @ 500mA x 2 ( $\pm 5\%$ );  
24V @ 265mA x 2 ( $\pm 5\%$ )
3. **Holding Force:** Up to 1200 lbs x 2 (545 kg x 2)
4. **Hall Effect Contact :** SPDT rated 1A at 24 VDC
5. **Magnet Contact Rating:** 40 VDC, 0.25A, 10W
6. **Anti-Rust Surface Treatment:** Blue Zinc Plating
7. **Operating Temperature:** 0-55° C (32~131° F)
8. **Operating Humidity:** 0-95% (non- condensing)
9. **Weight:** 9.40 kg ( $\pm 1\%$ )
10. **Dimensions:** Magnet - (L) 532 x (W) 67 x (T) 39 mm  
Armature - (L) 185 x (W) 61 x (T) 16.5 mm

