



## Technical Specifications

### SPECIFICATIONS

**Physical:** 4.275" H x 4.675" W x 1.4" D

**Shipping Weight:** 6.3oz (196g)

### ELECTRICAL RATINGS

**Operating Voltage:** 15 to 32VDC

**Standby Current:** 300 $\mu$ A max @ 24VDC (one communication every 5 sec. with LED enabled)

**LED Current:** 5.5 mA (with LED latched on)

#### Relay Contact Ratings:

2.0A @ 25VAC (PF=.35), non-coded

3.0A @ 30VDC resistive, non-coded

2.0A @ 30VDC resistive, coded

0.46A @ 30VDC (L/R=20ms), non-coded

0.7A @ 70.7VAC (PF=.35), non-coded

0.9A @ 125VDC resistive, non-coded

0.5A @ 125VAC (PF=.75), non-coded

0.3A @ 125VAC (PF=.35), non-coded

### ENVIRONMENTAL

**Operating Temperature:** 32°-120°F (0°C - 49°C)

**Humidity:** 10 to 93% non-condensing)

### ORDERING INFORMATION

**TR-RELAY:** Relay Module

### ACCESSORIES

**TR-SMB500:** 4" Square Surface Mount Electrical Box

**TR-CB500:** Module Barrier. Used to separate power limited and non-power limited wiring in a junction box.

This document is not intended to be used for installation purposes. We try to keep our product information up-to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

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