

ULTRA-RUGGED TOUCH SENSORS

These ultra-rugged Request to Exit (REX) switches feature the patented ActiveTouch technology with a field programmable hold-open time. Available in either illuminated or non-illuminated format. Illumination can indicate an open relay / unlocked door with a red or green LED which can be controlled internally or by an external access control board.

PRODUCT FEATURES

- Ultra-Rugged Stainless Steel Design
- Weather Resistant Construction
- Narrow Mullion Mounting:
4.4 cm x 11.4 cm x 3.2 cm
(1.75" x 4.25" x 1.25")
- Standard or Custom Faceplate Marking
- Single Gang Mounting:
7 cm x 11.4 cm x 3.2 cm
(2.75" x 4.25" x 1.25")
- Programmable Output Timing:
1 – 60 Seconds
- Field Configurable LED Options:
Red, Green or None — Relay On
Red, Green or None — Relay Off

ELECTRICAL SPECIFICATIONS

- 12 VDC – 24 VDC Supply Voltages
- Outputs: Form C Relay, One Normally Open, One Normally Closed, 2A 30 VDC
- Operating Temperatures:
-40° C – 85° C (-40° F – 185° F)
- LEDs Controlled Internal or External to the Switch

| Current Consumption | | |
|---------------------|-----------------|------------------|
| REX Switches | Illumination On | Illumination Off |
| 12 VDC Standby | 35 mA | 10 mA |
| 12 VDC Relay On | 70 mA | 30 mA |
| 24 VDC Standby | 35 mA | 10 mA |
| 24 VDC Relay | 85 mA | 40 mA |

PART NUMBERS

| Description | Size | ITW Part Number |
|--|-------------|-----------------------|
| REX Switch, non-illuminated with "Exit" marking | Narrow | T20-051407-001 |
| REX Switch, with illumination, without marking | Narrow | T20-051407-002 |
| REX Switch, with illumination, with "Exit" marking | Narrow | T20-051407-003 |
| REX Switch, non-illuminated with "Exit" marking | Single Gang | T20-052407-001 |
| REX Switch, with illumination, without marking | Single Gang | T20-052407-002 |
| REX Switch, with illumination, with "Exit" marking | Single Gang | T20-052407-003 |



Design and specifications subject to change without notice due to continuing product improvements