

MODEL TS-2-2T



SPECIFICATIONS

- GREEN 2 INCH SQUARE PUSHBUTTON
- MOMENTARY ACTION SWITCH
- TWO S.P.D.T. CONTACTS RATED 10A.@ 35 VDC
- S.P.D.T. TIMED CONTACTS RATED 2A.@35 VDC
- TIME DELAY ADJUSTABLE FROM 2 TO 45 SECONDS
- TIMER INPUT VOLTAGE 12 TO 24 VDC OR VAC
- SWITCH ILLUMINATED WITH HI-BRIGHTNESS LED, OPERATES ON 12 OR 24 VOLTS AC OR DC
- SWITCH MOUNTED ON SINGLE GANG S.S. PLATE
- CONFORMS TO U.L. STANDARD 294 FOR ACCESS CONTROL, U.L. FILE SA32686



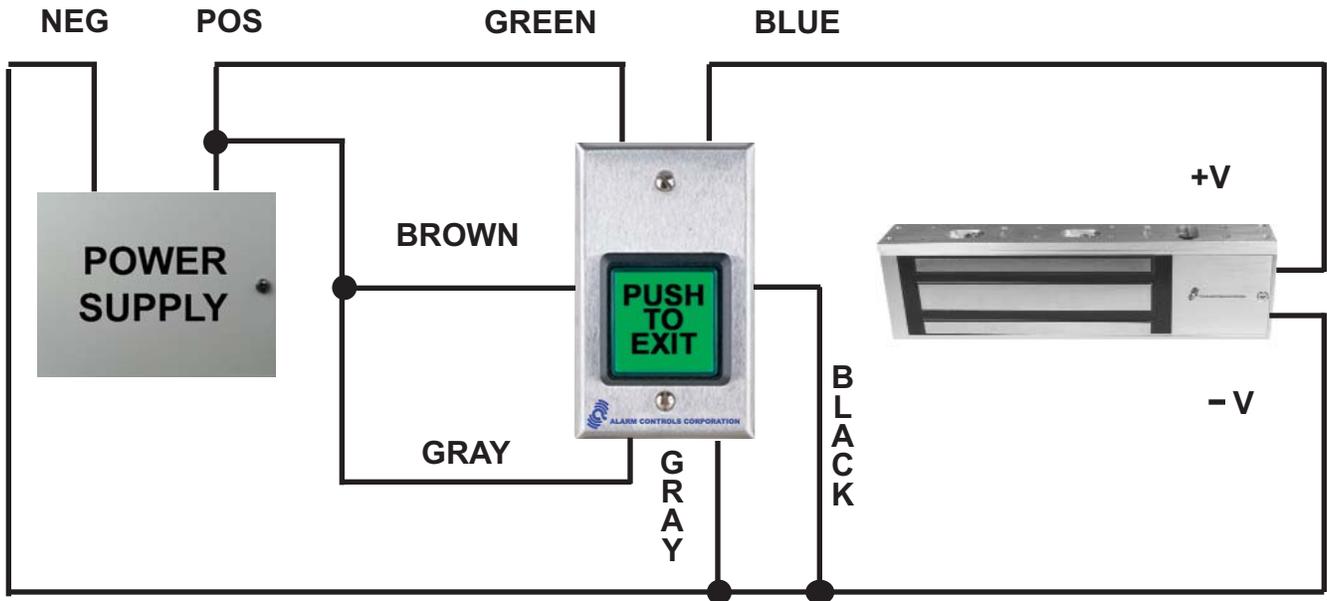
ALARM CONTROLS CORPORATION

19 BRANDYWINE DRIVE DEER PARK, NY 11729

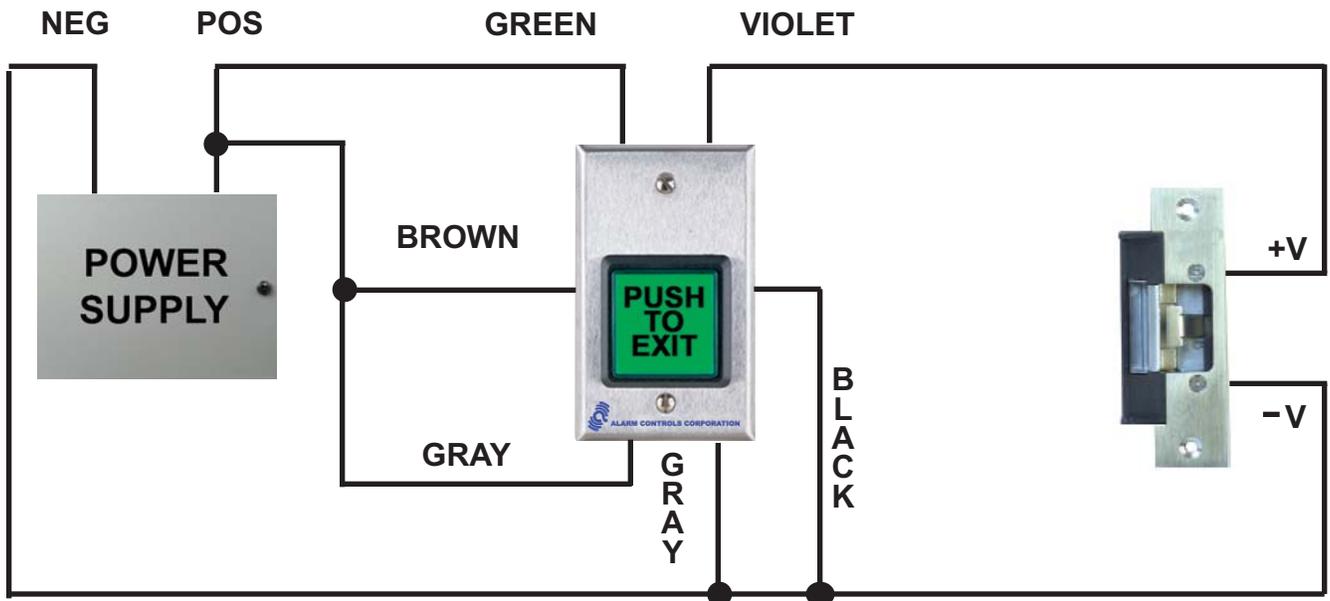
1 631 586-4220 1 800 645-5538

WWW.ALARMCONTROLS.COM EMAIL INFO@ALARMCONTROLS.COM

TYPICAL WIRING DIAGRAMS FOR MODEL TS-2-2T



ELECTRIC DOOR STRIKE FAIL SECURE MODE



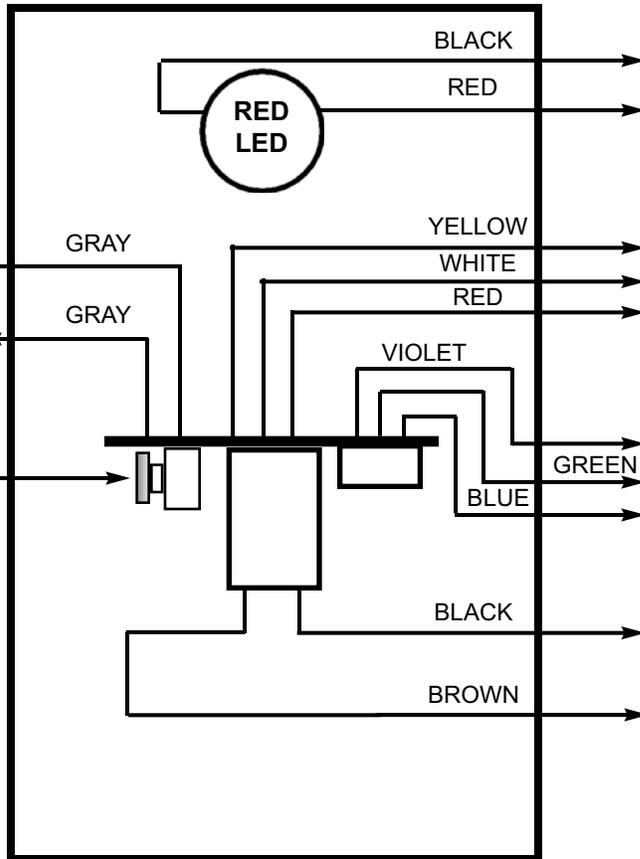
INSTALLATION INSTRUCTIONS

MODELS TS-2-2T, TS-3-2T, TS-4-2T, TS-5-2T



U.L. FILE SA32686

REAR VIEW OF PLATE



RED LED 12/24 VOLTS DC
RED LED ONLY ON TS-3-2T, TS-5-2T
LED CURRENT RATING
9 MA. @ 12 VDC, 19 MA. @ 24 VDC

NEGATIVE (BLACK) LEAD
 POSITIVE (RED) LEAD

MOMENTARY OUTPUT CONTACTS
RATED 2A. @ 12 - 28 VDC

YELLOW LEAD N/O CONTACT
 WHITE LEAD COM CONTACT
 RED LEAD N/C CONTACT

TIMED OUTPUT CONTACTS
RATED 2A. @ 12 - 28 VDC

VIOLET LEAD N/O CONTACT
 GREEN LEAD COM CONTACT
 BLUE LEAD N/C CONTACT

INTERNAL LAMP

LED (BLACK) NEGATIVE LEAD
 LED (BROWN) POSITIVE LEAD

LED CURRENT DRAW
4 MA. @ 12 VDC
15 MA. @ 24 VDC
LED OPERATES ON 12 / 24 VDC

TIMER INPUT VOLTAGE
 12 TO 24 VOLTS AC OR DC
 NON-POLARIZED
CURRENT DRAW: 60 MA. MAXIMUM

GRAY LEADS

TIME ADJUSTMENT

MAXIMUM TIME TURN POT
TOWARD PLATE

MINIMUM TIME TURN POT
AWAY FROM PLATE

TIME RANGE: 2 TO 45 SECONDS

NOTE: TIMER WILL ACTIVATE WHEN PUSH TO EXIT SWITCH IS DEPRESSED. SUBSEQUENT DEPRESSIONS OF THE SWITCH WILL RE-START THE TIMER.

MOUNT WALLPLATE IN A VERTICAL POSITION
MODELS TS-2-2T, TS-3-2T, TS-4-2T & TS5-2T SHOULD BE MOUNTED IN A 2.5 INCH ELECTRICAL BOX



ALARM CONTROLS CORPORATION
19 BRANDYWINE DRIVE P.O. BOX 280
DEER PARK, NY 11729

PH: 1 800 645-5538 1 631 586-4220 FAX ; 1 631 586-6500
WWW.ALARMCONTROLS.COM EMAIL: INFO@ALARMCONTROLS.COM