INSTALLATION INSTRUCTIONS
MODEL
TS-40

WIRING		
Wire Color	Designation	Notes
Red	(+) Input Power Lead*	Timer Input Power 12 Volts DC
Black	(-) Input Power Lead*	
Green	Button Illumination (LED) (-) Negative Lead	Illuminator current draw – 4 mA @ 12 VDC 15 mA @ 24 VDC Illuminator operates on 12/24 VDC
Brown	Button Illumination (LED) (+) Positive Lead	
Violet	N/C Contact	Momentary Contacts Contacts rated 2A @ 12-28VDC
White	Common Contact	
Blue	N/O Contact	
Orange	+12VDC Power*	Timed Magnetic Lock Power Return (-) of Magnetic Lock to (-) of Power Supply
Gray	To Magnetic Lock (+) Positive Lead	

*Timer input power and magnetic lock power can be supplied from the same source or from different sources.

Input Power -

12VDC Operation only

Mounting -

Unit should be mounted in a vertical position in a 2.5 inch deep electrical box.

Time Adjustment -

Turn pot towards plate for maximum time (45 seconds).

Turn pot away from plate for minimum time (2 seconds).

Note: Timer activates when button is depressed. Subsequent depression will re-start the timer.

ALARM CONTROLS
ASSA ABLOY

Alarm Controls Corporation
19 Brandywine Drive
Deer Park, New York 11729
(800) 645-5538
www.alarmcontrols.com

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