TRAFFIC LIGHT AND MOUNTING KIT

This kit is designed for the 1600 model barrier gate operators. Recommended for the 1603 auto spike system. The traffic signal is synchronized with the gate operator’s up/down cycle. The red light stays on and only changes to green when the operator’s arm is fully raised.

Kit Includes:
- Plastic Traffic Light Assembly (Factory wired)
- 2” Threaded Support Post
- Support Post Bracket
- Bracket Cover

Hardware:
- U-Bolt Clamp with lockwashers and nuts (2 sets)
- 3/4” Conduit Nipple and Conduit Nut
- 5/8” Cover Bracket bolt and lockwasher (2 sets)
- 2” Conduit Nut (3)
- 2” Threaded Elbow

Installation

⚠️ Shut off AC power to operator.
Turn off DC power switch on certain models.

1. Assemble Support Post
2. Mount Support Post Assembly to Operator
Wire Traffic Light to Operator

Note: This light has been designed to wire to operators that use 115 volt power and a FORM C dry relay contact that activates when the operator is fully open.

160 VAC

DANGER
HIGH VOLTAGE!

(Ground) Green Wire
(Neutral) White Wire
(Hot) Black Wire

1/4" Conduit nipple
installed in operator housing.

Keep wire clear of all moving parts.

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