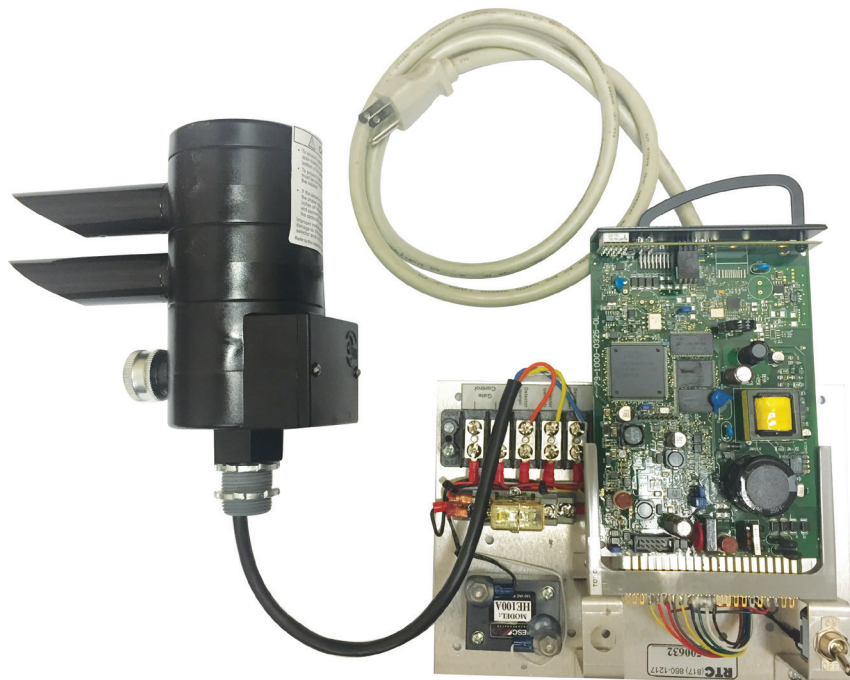




MODEL 721 GATE OPENER KIT

The Model 721 Gate Opener Kit works in conjunction with an existing gate opener to activate relay when signaled by an emergency vehicle.



INCLUDED PRODUCTS

- GTT Opticom™ Infrared System Model 721
 - Advanced electrical transient immunity
 - Modular design
 - Adjustable turret configuration: accommodates skewed approaches
 - Lightweight, durable, high-impact polycarbonate enclosure
 - Simplified installation: span wire or mast arm
- GTT Opticom™ Model 462 Phase Selector
 - Two channels of detection
 - User-adjustable range setting from 200 to 2500 feet
 - Advanced built-in diagnostics and testing
 - Internally records each system activation
 - High, low and probe priority vehicle discrimination
- GTT Opticom™ Model 138 Detector Cable
 - Ensures effective range of 2500 feet
 - Durable construction
- RTC 500632 AC Powered Panel for Opticom™
 - Panel Houses Opticom™ module using a 44 pin card edge socket
 - Provides AC power and input/output interface
 - Terminal block for connection of the Opticom™ optical detector(s)

LIGHTNING AND SURGE PROTECTION

The panel incorporates a medium duty AC service arrester to protect the Opticom™ Module from harmful voltage surges caused by lightning and power line disturbances.

SPECIFICATIONS

DESCRIPTION	
REPETITIVE PEAK SURGE CURRENT	15000 Amps
PEAK SURGE VOLTAGE (AT 10KA)	680 Volts
ENERGY HANDLING	220 Joules
POWER DISSIPATION RATE	15 Watts Max
CONTINUOUS AC VOLTAGE	150 VAC RMS
PEAK VOLTAGE (1MA)	212 Volts
TYPICAL CAPACITANCE	4000 Picofarads
OPERATING TEMPERATURE	-40° to +85° Celsius