

**Bring traffic cabinet tampering  
to a screeching halt.**

## It's time to upgrade your ITS infrastructure.

Intelligent Traffic System (ITS) cabinets are a complex networked system. No longer just a single device connected to one light; rather, they are connected to the entire network of traffic controllers and camera feeds. They also have active network connections to state and municipal agencies.

Tampering with the sensitive equipment inside cabinets could cause disruptions over a wide area, accidents, and loss of life. This makes them an attractive critical infrastructure target for vandals and malign domestic and foreign threats. And as Intelligent Traffic Systems have become more sophisticated, so have these threats.

Making matters worse, there is little to no accountability for key access, or ability to perform audit trails of traffic and ITS infrastructure.

## Vulnerabilities In Traffic Control

ABLOY Critical Infrastructure saw the need to eliminate these vulnerabilities at both the state and municipal levels. We provide stronger and smarter solutions by applying ABLOY's versatile systems to durable products that can be applied throughout the infrastructure network. As the only high-security solution in the world that can have both mechanical and electronic locks, ABLOY solutions deliver more flexibility than any other system available.



Key Control



Traffic Signal Boxes



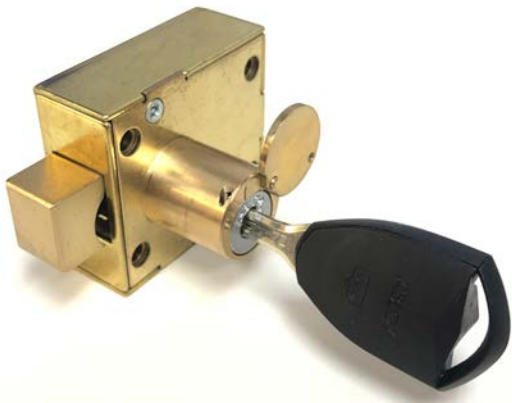
Traffic Signals



Roadside Equipment



Accountability



## Enclosure locks and padlocks packed with ABLOY innovation.

The new 75481 series ABLOY Traffic Enclosure Lock is an effective solution for quickly upgrading ITS infrastructure. The Lock can be a drop in replacement into existing and new modern traffic control cabinets. A dust cover protects the cylinder opening.

This hybrid product is available with a high security key-controlled mechanical or electromechanical cylinder – the only product in the world that enables both types to be used in the same system. The mechanical components provide security through the disc cylinder lock and key combinations. The electromechanical CLIQ cylinders support this same level of security, with added accountability. The ABLOY CLIQ Software enables key tracking and audit trails and lets you update keys with new access rights electronically. Lost keys can be deleted from the system.

## ABLOY is the only company in the world with both High-Security Mechanical and High-Security Electronic Locks to protect your critical infrastructure.



This flexibility provides a powerful and affordable solution because typically only about 20% of cabinets need electronic locks. For example, if a Traffic District or Department of Transportation has 1,000 cabinets, buying 100% electronic locks for each one will cost about \$250,000. But with the ABLOY Critical Infrastructure Products technology, 80% of the locks can be mechanical and 20% electromechanical. The estimated cost for this solution is approximately \$150,000, saving the customer nearly \$100,000.



### ABLOY® SUPER WEATHER PROOF (SWP)

If your traffic control system utilizes padlocks, ABLOY IP68-rated Super Weather Proof (SWP) padlocks provide an outstanding solution. The components are protected to ensure smooth operation in all conditions. A weather-seal cap is also an option. Your enclosure locks and padlocks can be keyed into the same system. Padlocks are available with mechanical cylinders, electromechanical cylinders, or with a mobile digital key.



### Electromechanical solution PROTEC2 CLIQ™

- Control authorized timed access for staff and contractors remotely
- Gain operational efficiency in key collection
- Battery in key, no recharge needed
- Produce full audit trail reports easily
- Delete lost keys
- Integration with permit to work
- 100% control of all keys 100% of the time
- Controlled through the CIPE Manager interface



### Mechanical solution ABLOY® Master Key Systems

- Different products can be keyed in the same master system
- 1.97 billion different key combinations
- Durable with a smooth and reliable functionality
- Can be combined with Cliq for more security and flexibility



# Upgrade your traffic cabinet security at full speed.

## TRAFFIC LOCK SOLUTION PARTS



75481-RS-T	Traffic Enclosure Lock - Right Hand Slam Latch with CY406T Cylinder
75481-LS-T	Traffic Enclosure Lock - Left Hand Slam Latch with CY406T Cylinder
A75481-RS-T	Traffic Enclosure Lock - Right Hand Bolt Latch with CY406T Cylinder
A75481-LS-T	Traffic Enclosure Lock - Left Hand Bolt Latch with CY406T Cylinder
75481-RS-CLIQ	Traffic Enclosure Lock - Right Hand Slam Latch with CYL406T Cylinder
75481-LS-CLIQ	Traffic Enclosure Lock - Left Hand Slam Latch with CYL406T Cylinder
A75481-RS-CLIQ	Traffic Enclosure Lock - Right Hand Bolt Latch with CYL406T Cylinder
A75481-LS-CLIQ	Traffic Enclosure Lock - Left Hand Bolt Latch with CYL406T Cylinder

To learn more about solutions for securing your Intelligent Traffic System cabinets and other critical infrastructure. Contact ABLOY Critical Infrastructure for a product demonstration.

800.367.4598 | [ABLOYUSA.COM](http://ABLOYUSA.COM)

ABLOY offers security and locking innovations dedicated to creating more trust in the world. Combining digital and mechanical expertise, Abloy Oy develops industry-leading security solutions that protect people, property and business. Abloy is part of the ASSA ABLOY Group, the global leader in access solutions. Every day, we help billions of people experience a more open world.

Abloy Security  
6005 Commerce Drive #330  
Irving, TX 75063  
Tel. 972.753.1127  
800.367.4598  
info@abloyusa.com  
WWW.ABLOYUSA.COM

This content is protected by Intellectual Property Rights Laws. The title to the content shall not pass to you, and instead shall remain with Abloy Oy or a third party holding the title. Abloy develops continuously the products and solutions offered. Therefore, the information contained in the document is subject to change without notice. ABLOY PROVIDES THIS CONTENT ON AN "AS IS" BASIS WITHOUT ANY WARRANTIES OF ANY KIND EXPRESS, IMPLIED, OR STATUTORY."



02/2021