



Vending T-Handle Cylinder Dual Action, Rear

Part number: CL-T6H

The dual action T-handle cylinder is one of two new CyberLock cylinders available for T-handle latching hardware.

The CL-T6H cylinder mounts in the rear hole of a standard T-handle latch. It is manufactured to the exact dimensional standards of the mechanical cylinder it replaces, allowing for easy conversion in the field.

The outer shell and back core are nickel-plated brass. The electronics module is made of nickel-plated steel. The contact nose is nickel-plated hardened steel with a gold coating to prevent corrosion. The latching bolt is made of nickel-plated brass. The end plate is steel.

The CL-T6H T-handle cylinder has a unique dual action that allows it to operate both as a deadbolt and as a self-closing latch. Like a spring-latch, the bolt will automatically lock by pushing the T-handle towards the machine. Once locked, it returns to the more secure deadbolt mode.

The CL-T6H replaces both of Videx's current rear-hole cylinders (CL-T1 and CL-T4).

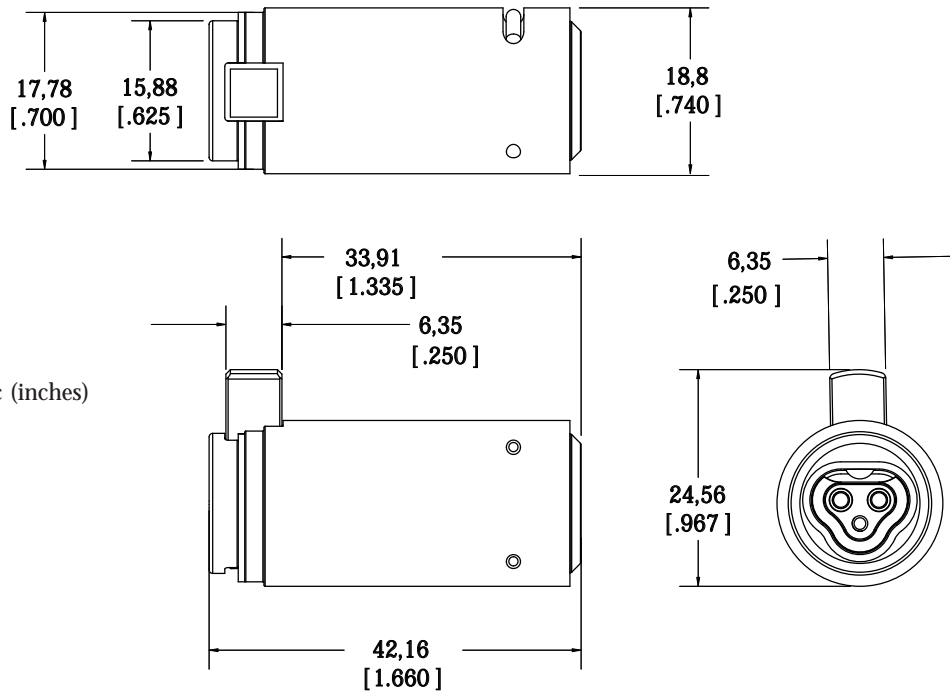
Applications include vending machines, coin changers and arcade games.

The CyberLock vending cylinders have several advantages over traditional cylinders:

- Keys cannot be duplicated.
- The lock has no keyway to pick.
- Various entry times and restrictions can be set.
- Both the locks and keys track all actions.

Vending T-Handle Cylinder, Dual Action, Rear

Part number: CL-T6H



Notes:
 Dimensions in metric (inches)
 Drawing not to scale

Specifications

- | | |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finish | <ul style="list-style-type: none"> • Nickel plating |
| Operating Temperature | <ul style="list-style-type: none"> • -40° to 160° F; -40° to 70° C, non-condensing |
| Power Requirements | <ul style="list-style-type: none"> • None; power is supplied by the key's battery. |
| Hardware Security Features | <ul style="list-style-type: none"> • No keyway to pick. • If torque is applied to the front of the cylinder, it separates from the back half leaving the cylinder in the locked position. • Resists electric charge applied to the face of the lock. • Tamper pin which blocks the locking pin automatically when impact force is applied to the front of the lock. • Hardened metal. |
| Number of Keys per Lock | <ul style="list-style-type: none"> • No limit to the number of keys that the lock can support. |
| Number of Locks per Key | <ul style="list-style-type: none"> • Up to 3300 locks can be accessed with a standard user key. • A Master key has no limit to the number of locks it can access. • A database has no limit to the number of locks or keys it can manage. |
| Lost Keys | <ul style="list-style-type: none"> • The system can designate and disable lost keys. |
| Access Schedules | <ul style="list-style-type: none"> • Schedules programmed into the CyberKey provide complete control over specific days and times that a key will operate. A key can use up to 49 different schedules to access locks. • A database has no limit to the number of schedules it can manage. • Holidays may be set as exceptions to the schedules. |
| Audit Capacities | <ul style="list-style-type: none"> • The lock remembers the last 1100 events with date and time. • A key remembers up to 3900 events with date and time. It can be set to keep only the most recent set of events or to stop operating when its audit trail is full. |
| Electronic Security Features | <ul style="list-style-type: none"> • Key Expiration – a begin/end date range can be set during which the key will work. • Delayed entry – a lock can be set to delay entry for up to 20 minutes. • Multiple key custody – a lock may be set to require more than 1 key (up to 4) before opening. |
| Electronic Rekeying | <ul style="list-style-type: none"> • Rekeying a system is done via the software; no need to install new locks and issue new keys. |