

Intelligent locks for micro markets



Designed and manufactured by





## **Highlights:**

- NAMA certified for health timer function
- Quick install
- Suitable for industry standard coolers & freezers
- UL compliant

## **Operating Features:**

- Automatic locking when consumer protection is required
- Automatic locking on temperature probe failure or sustained power loss
- Lock and unlock independent of the health monitor

- Health department inspection ready
- Easy to view LED indicator
- Backup battery
- Compatible with *TriTeq* key fobs and *AutoTraq*
- Remote monitoring (optional)
- Remote unlocking (optional)
- Lock event recorder (optional)
- Lock activity alerts (optional)
- Thin form factor: 11" x 2" x <sup>7</sup>/<sub>8</sub>"

Retrofits:











701 Gullo Ave. Elk Grove Village, IL 60007 Phone: 1(847) 640-7002 Fax: 1(847) 640-7008

www.triteqlock.com



## FreshiQ Specifications

**Applications:** Micro-Market Double-Door Coolers and Freezers

6 millimeter diameter stainless steel enclosure w/13' cable **Temperature Sensor:** 

120 VAC – 12V DC 500 mA wall-mount converter (supplied) **Primary Power:** 

**Back-up Power:** 9 volt NiCad rechargeable (supplied)

Indicators: Red LED flashing – Locked: Fault protection event

Red LED On – Locked: Intentionally by key fob, no faults

Green LED On – Unlocked: Monitoring for faults

Red Green flashing – Unlocked: waiting for unit to reach

temperature to begin monitoring

41 F or greater for 30 minutes **Cooler Protection Temperature:** 

**Restock Timer Extension:** 30 minutes; programmed with intelligent logic to avoid

non-fault lock events during defrost and high usage periods

**Freezer Protection Temperature:** 0 F or greater for 30 minutes

**Restock Timer Extension:** 75 minutes; programmed with intelligent logic to avoid non-fault lock

events during defrost and high usage periods

**Primary Power Loss:** Automatically locks in 2 minutes, continues monitoring & automatically

unlocks if power is restored before a protection locking event occurs

Optional with web application **Data Logger:** 

Optional with web application **Remote Unlocking:** 

Key: Enabled TriTeq P1, Standard, Economy or AutoTraq key fobs for

unlocking and independently/intentional locking

For Health Department inspections – will trigger a lock event **Test Switch:** 

when pressed for 10 seconds

**Mounting Hardware:** Miscellaneous fasteners provided

20 minutes **Approx. Time to Install & Test:** 

**Certifications:** NAMA 2013 "Standard for Sanitary Design and Construction of

Food and Beverage Vending Machines" and US Public Health

Service "Food Code 2009"