

Encore® Ultra-Hi Encrypted Pulser

The new Encore Ultra-Hi Encrypted Pulser is a high security product that has a hardened enclosure with encapsulated electronics that prevents tampering and manipulation of its sensitive components.

With the Ultra-Hi Encrypted Pulser, a higher level of fuel security is here. Improved levels of security prevents loss of revenue and less time managing security on the backcourt.



Features

- Significantly increased durability and tamper protection
- Reduces cost of fueling operations through increased uptime
- Provides protection against a broad range of theft attempts with a hardened enclosure, unique ID, epoxy encased electronics, and lift-off detection.
- Deters repeated fraudulant attempts to defraud the dispenser

Hardened Enclosure

- The Ultra-Hi Encrypted Pulser has a hardened metallic enclosure that prevents criminals from damaging the pulser shaft
- Engineered with an explosion proof package
- · Hard metal conduit protects external wiring connections

Unique ID

- Each encrypted pulser has a unique asset ID that is recognized by the dispenser
- An unauthorized pulser cannot be inserted in place of the encrypted pulser

Lift-off Detection

- Lift-off detection provides enhanced security against unauthorized manipulation
- Detects tampering and prevents access to pulser manipulation
- Once the dispenser senses that the encrypted pulser has been lifted off, the fueling position shuts down
- The secured encrypted pulser utilizes proven antimagnetic technology.

Sealing

- Encapsulated electronics provide an extra barrier of protection from weather and harsh environmental conditions
- Epoxy conceals the electronics and therefore protects and deters tampering and theft

Regulatory Approvals

- UL and cUL Recognized
- NCWM and Measurement Canada approved

Field Retrofits Available