

# 500-1000 e-ASK System (Electronic Access and Security Keyless Entry - Unsealed, CAN)



TriMark's e-ASK systems consist of a selection of compatible components that allow for complete keyless entry for on or off-highway vehicle applications

## **DESIGNED FOR:**

- Incorporation into TriMark mechanical latches, handles and systems by providing keyless entry, security and convenience for access door systems through a RF remote fob electronics interface and a security touch pad

## **510-0200 e-ASK CAN Controller (Unsealed):**

- Keyless-entry security and convenience for access door systems through an electrical interface that includes both a touch pad and remote fob transmitter for the ultimate in end user convenience and functionality
- Easy and intuitive to operate
- Rugged and durable construction
- Compliant to on-road, off-road, and industrial environmental requirements
- Increased vehicle security with multiple triggers and outputs
- I/O module with on-board locking and unlocking relays
- Can control up to 20+ entry/compartments doors (expandable)
- Independent control of multiple door zones
- Staggered door control for minimized current draw
- SAE J1939 at 250K/500K or RVC to enable communications with other modules
- Locking/unlocking confirmation
- Lighting and auxiliary output control
- Ability to provide four OEM definable functions from keypad, including ability to unlock one side of motor home baggage doors at a time
- Three security system inputs (ability to sense entry door(s) and baggage door(s), and other security system devices such as glass break and motion detectors)
- Variable timed light activation output (porch, compartment or interior lighting)



## **530-0100 e-FOB Transmitter**

- Reliable radio frequency (RF) transmission
- High security with code hopping technology
- Compliant to FCC-Part 15 and EU RF requirements
- 4-button standard fob (other configurations available)
- Customized graphics possible (buttons and logos)
- Can add up to 10 fob transmitters per vehicle

## **Global Locations:**

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### AVAILABLE:

- Standard kit make up includes: Two pre-trained RF remote fob transmitters, IO module, and manual
- Optional kits can include: any wiring harnesses for all connection points of system, extra relays, switches, door contacts, actuators, mounting hardware, mounting brackets, door latches, and door paddle handles
- Fob transmitters with independent entry and compartment control
- Fob transmitter with control of auxiliary features
- Vertical and horizontal keypad
- Customized wire harnesses
- Additional fob transmitters
- Two different programming functions; standard mode, and cargo mode. Modes provide customized remote fob transmitter use. Standard mode allows for the lock/unlocking of doors plus panic mode and one auxiliary output (controls lighting, opens compartment etc.). Cargo mode allows for the lock/unlocking of main personnel doors plus independent control of many cargo/compartment doors.

### INSTALLATION:

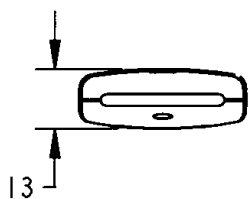
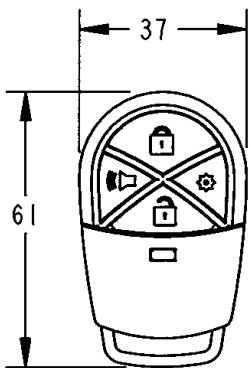
- I/O module is easily installed with (2) #10 or M5 Fastener (not included) and can be mounted in a concealed location
- Keypad is easy to install with (2) #8 or M4 flat head screws (not included)
- Keypad can be installed in a wide range of locations in door — either horizontal or vertical orientation
- Standard 12V DC power
- Easy to install and program

Please refer to individual product codes and part drawings for complete dimensions, specifications, installation procedures, and related items. Engineering assistance and application drawings are available.

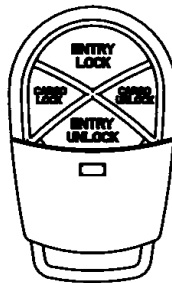
**U.S. Patent No. 6,789,003 / 7,034,655 / 7,119,709 / 8,350,669**

**Design Patent No. D590,780**

**STANDARD**



**CARGO**



**For more information visit  
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