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





Keyless-entry security and convenience for access door systems through an electrical interface that includes both a keypad and remote fob transmitter for the ultimate in enduser convenience and functionality.

## **DESIGNED FOR:**

- TriMark's e-ASK systems consist of a selection of compatible components that allow for complete keyless entry for on and off-highway vehicle applications
- Incorporation into TriMark mechanical latches and handles by providing keyless entry, security and convenience for access door systems through a RF remote fob electronics
- Integration to existing or independent SAE J1939 or other CAN based multiplexing buses
- SAE J1939 and other multiplexing protocols

## **Global Locations:**

TriMark Corporation 500 Bailey Avenue P.O. Box 350 New Hampton, Iowa 50659 United States Tel: 641-394-3188 Fax: 641-394-2392 1-800-447-0343

www.trimarkcorp.com

TriMark Europe
Cedar Court
Walker road
Bardon Hill
Coalville LE67 1TU
United Kingdom
Tel: +44(0)1530 512460
Fax: +44(0)1530 512461
www.trimarkeu.com

TriMark (Xuzhou)
Building A5 Jingwu Road
Xuzhou Economic
Development Zone
Xuzhou, Jiangsu
221004 PR China
Tel: +86 516 8773 0018
Fax: +86 516 8773 0058

www.trimarkcn.com



TriMark. Interactive. Product. Selector



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

#### FEATURES/BENEFITS:

- 12V DC operation
- Rugged and durable construction
- 12 low inputs
- Can control up to 20+ entry/compartment doors (expandable)
- Available with 4 button and 2 button FOBs
- Software adaptable to OEM specific requirements
- Compliant to on-road, off-road, and industrial environmental requirements
- Variations for single or multiple door control
- Staggered outputs for minimized current draw
- Water resistant
- SAE J1939 at 250K/500K or RVC to enable communications with other modules
- Compatible with 433 MHz Radio frequency (RF) remote transmitter fob
- Compliant to FCC, IC, and EU RF requirements
- Available with security system, lighting control, keypad connectivity, ignition connectivity, and other auxiliary device control
- Customizable via various hardware configurations or software modifications

## **AVAILABLE:**

 Customized kits can include water resistant door modules, dash mount IO modules, keypads, RF transmitter, wiring, power lock actuators and other security system accessories.

## **USE WITH:**

- TriMark 530-0100 e-FOB Transmitter
- Tri*Mark* 550-0100 Power Lock Compact Actuator
- Tri*Mark* 500-1000 e-*ASK* System CAN (Unsealed)

#### **INSTALLATION:**

I/O module is easily installed with (2) #10 or M5
 Fastener (not included) and can be mounted in a concealed location

# Compliant to SAE J1939 CAN and other multiplexing protocols

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

Individual part dimensions are for reference only. Refer to individual part drawings for complete dimensions, specifications, and installation procedures. Engineering assistance and application drawings are available.

For more information visit www.trimarkcorp.com

