510-0250 Keyless Entry CAN Controller (Sealed)

TriMark®

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 end-user convenience and functionality.

DESIGNED FOR:

- Incorporation into Tri*Mark* 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

TIPS
TriMark. Interactive. Product. Selector

Global Locations:

Tri*Mark* 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

Tri*Mark* Europe
Unit 3
Sence Court
Bardon Hill
Coalville LE67 1GZ
United Kingdom
Tel: +44(0)1530 512460
Fax: +44(0)1530 512461
www.trimarkeu.com

Tri*Mark* (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

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f TriMark Corporation
▶ TriMark Corporation

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TriMark®

FEATURES/BENEFITS:
- 12V DC (or 24V DC) operation
- Rugged and durable construction
- Low power consumption mode with current draw of non-RF modules below 2mA
- 12 low inputs
- (4) 20 amp relays
- SAE J1939 at 250K/500K or RVC to enable communications with other modules
- 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
- 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

For more information visit www.trimarkcorp.com

AVAILABLE:
- Customized kits can include water resistant door modules, dash mount I/O modules, keypads, RF transmitter, wiring, power lock actuators and other security system accessories.

USE WITH:
- TriMark 530-0100 e-FOB Transmitter
- TriMark 550-0100 Power Lock Compact Actuator
- TriMark 500-1050 Keyless Entry CAN System (Sealed)

INSTALLATION:
- I/O module is easily installed with (2) 1/4" or M6 screws (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.