

500-1200 e-PAD System



DESIGNED FOR:

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



www.trimarkcorp.com



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



500-1200 e-PAD System

FEATURES/BENEFITS:

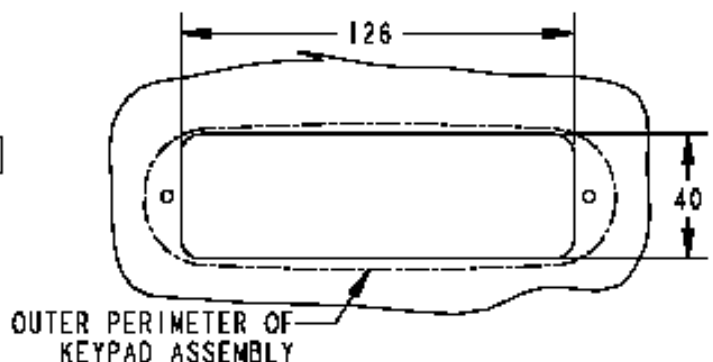
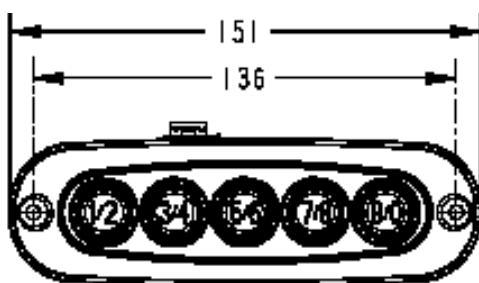
- Keyless-entry security and convenience for access door systems through an electrical interface that includes both a touch pad and remote fob transmitter for the ultimate in end user convenience and functionality
- Easy and intuitive to operate
- Rugged and durable construction
- Compliant to on-road, 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/compartment doors (expandable)
- Independent control of multiple door zones
- Staggered door control for minimized current draw
- Multiplexing communications
- Locking/unlocking confirmation
- Ignition controlled auto-locking
- Starter deactivation available for increased security
- Lighting and auxiliary output control
- Ability to provide 5 OEM definable functions from keypad, including ability to unlock one side of motor home baggage doors at a time
- 3 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)
- 3 variable timed light activation output (porch, compartment or interior lighting)

AVAILABLE:

- Standard kit make up includes: Keypad, I/O module, gasket, push button switch, and LED assembly key rings 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
- With e-FOB remote transmitter integration
- With security system integration
- Vertical and horizontal keypad
- Complete kit with wire harnesses and other accessories
- Customized wire harnesses
- Multiplexed or discrete communications
- 2 different functions; standard and cargo modes. 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:

- Standard 12 VDC power
- 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
- I/O module is easily installed with (4) 1/4" or M6 screws (not included) and can be mounted in a concealed location



**RECOMMENDED KEYPAD
CLEARANCE CUTOUT**

USE WITH:
Mechanical

- TriMark 030-0175 Stamped Steel Compartment Latch
- TriMark 030-0185 Stamped Steel 2-Point Paddle Handle
- TriMark 030-0400 Paddle Handle
- TriMark 030-0425 Inside Bezel & Release Lever Assembly
- TriMark 030-0450 2-Point Paddle Handle
- TriMark 030-0850 Flush Mounted Paddle Handle
- TriMark 030-0860 Flush Mounted Paddle Handle With Inside Lock Knob
- TriMark 030-0900 Motor Home Entrance Door Hardware With Dead Bolt
- TriMark 030-1100 2-Point Paddle Handle
- TriMark 030-2000 2-Point Free Float Baggage Lock
- TriMark 050-0250 Single Rotor Latch & Linkage Assembly

Electronic Products and Accessories

- TriMark 500-1100 e-FOB System
- TriMark 550-0100 Power Lock Actuators
- TriMark 550-0200 Solenoids
- TriMark 590-0100 Wire Harness
- TriMark 590-0200 Door Contacts
- TriMark 590-0300 Relays
- TriMark 590-0400 Sirens
- TriMark 590-0500 Rocker Switches
- TriMark 590-0600 Plunger Switches
- TriMark supplied or existing OEM security system components (e.g. motion detectors, door-ajar detectors, glass break sensors)

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

U.S. Patent No. 6,789,003
U.S. Patent No. 7,034,655

For more information visit
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