# 030-0925 Motor Home Entrance Door Hardware with Capacitive Sensor







### **DESIGNED FOR:**

- Motor homes and fifth-wheel trailers that require an exterior paddle handle and "state-of-the-art" Passive Keyless Entry
- Sandwich mounting is available for door thicknesses of 1.500" (38.1mm), 1.614" (41mm) or 1.812" (46mm)
- Fifth-wheel trailers and motor homes
- Door seal pressures of 25 lbs. (11 kg) or less for ease of function and maximum life (not to exceed 50 lbs. (23 kg)
- Right hand applications
- Door weights up to 75 lbs. (34 kg)

### FEATURES/BENEFITS:

- Extends the product range of TriMark's 030-0900 MH **Entrance Door Handle with integrated Capacitive** Sensor PCB into the base of the handle
- Passive Keyless Entry (PKE) provides for "hands" free" unlocking
  - When the hand enters the field under the handle portion, the system wakes up
  - ♦ This activity energizes the exterior antenna, FOBs in range will respond with their serial numbers in a data packet sent via 433 MHz
  - If the FOBs respond with serial numbers that match an authorized list, the control module will pulse the unlock motor for 1/2 second to unlock the handle
- Best in class features, flexibility and performance all in one package allowing fewer system configurations
- Maintains key locking for mechanical override in case of power disruption
- TriMark KeyOne Plus for "One Key One Vehicle" convenience
- Paddle is rigid when locked
- Deadbolt locks into the fully extended position for true deadbolt functioning

### **Global Locations:**

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# 030-0925 Motor Home Entrance Door Hardware with Capacitive Sensor

#### AVAILABLE:

- 550-0100 Power lock actuator is available for integration into customer door with OEM provided bracket
- Sandwich mounting is available for door thicknesses of 1.500" (38.1mm), 1.614" (41mm) or 1.812" (46mm)
- Standard Deutsch sealed connector—8 pin socket plug (connector customizations are available)
- Lock can be keyed to match other TriMark door products with KeyOne<sup>™</sup> Plus for a single-key system, keyed alike
  - Master keyed passage lock key cylinder/nonmaster keyed deadbolt
- Standard or extended length deadbolt
- Exterior gasket is available (not included)

### **MATERIAL:**

- Housing, inside plates, paddles, and certain lock actuating components: die cast zinc alloy
- Potted (polyurethane resin) PCB board ensures environmental protection and durability
- Internal latch components: heat treated, smooth edge stamped steel
- Springs: non-corrosive stainless steel
- Case halves: high strength steel

### FINISH:

- Black powder coated
- Chrome plated
- Interior release: low gloss black or white powder coat

#### **INSTALLATION:**

- #8-32 UNC mounting screws (not included).
  Recommended torque 13 in.-lbs. (1.4N-m)
- Sandwich mount installation does not require any linkage rods

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.

### US Patent No 10,385,594

CAUTION: Applications of this product may fall within the requirements of FMVSS 206 (ECE R11) and SAE J839 safety standards. These safety related requirements are dependent on door application, e.g. front and rear hinged doors, sliding doors, or hinged upward swinging doors. The entire door hardware system must be included in the design/analysis process latch, handle, lock mechanism, cables/cables/rods/linkages, fasteners, hinges, etc. This ensures compatibility of all components within the hardware system. If FMVSS 206 (ECE R11) is a requirement, then all of the components within the door system must comply with strength, inertia and locking requirements as specified within the Standard. Note that this product complies with FMVSS 206 (ECE R11) when tested in accordance with SAE J839 and that this product meets FMVSS 206 (ECE R11) locking requirements and may be used in FMVSS 206 (ECE R11) applications pending TriMark application approval.

For more information visit www.trimarkcorp.com

