Series 3700 Rim Latching Exit Device Specification

Exit Device shall be First Choice Building Products series 3700 Rim Latching Narrow Stile model utilizing a low profile touch bar projecting less than three inches (3”) from the face of the door. The device shall use 1” hardened steel latch bolt engaging a frame mounted stainless steel roller strike. The device shall be active the full length between door stiles and mount to the door using metal covers and end caps and require no more than 2” width of door stile. The device push bar and base shall be 6063, T-6 hardened aluminum in anodized finishes. The device shall be capable of operation by external key cylinder with Night Latch or Hold Back settings. The device shall be capable of disengagement by single point, quarter turn dogging.

Packaging powerful security into a compact size, the 3700 can be mounted on doors with stiles as narrow as 2” and includes a 1” forged steel latch bolt. Non-handed and available for doors up to 4 feet, the 3700 is a convenient solution for demanding, busy traffic conditions.

These durable devices are ANSI Grade I (500,000 cycles) and UL Listed. Striking anodized finishes are accented with high performance coatings on solid metal end clips.
Easily mounted, the heavy duty rim strike kit includes a precision cast spacer for a variety of frame stop configurations.

For secure access, the simple cam-drive Rim Cylinder Kit available in Night Latch (always locked when key is removed) or Hold Back (can be left unlatched after key is removed).

3700 Series Rim Latching Exit Device Accessories

Electric Latch Retraction
EL is available on First Choice model 3790 vertical rod devices. These devices are equipped with heavy duty, 24vDC solenoids suitable for high traffic conditions and capable of extended periods of activation.

Your Answer for Exit Alarm Requirements
The AL37 Series alarm kits are designed to fit inside the push bars of the 3700 Rim exit device. The mechanism is designed for the rigorous requirements of exit hardware. A powerful alarm emits a piercing, 105db, notification of unauthorized egress to protect persons and property. Automatic resetting means the door will remain protected at all times.

The sophisticated circuitry of the AL37 provides up to 12 months of standby power or 100 alarm cycles from a standard 9v battery. Battery monitoring is constant and a low charge signal is provided to make it easy to maintain.

Series 300 Security Mullions
The ultimate security partner for the 3700 Rim devices, these removable mullions are made from steel-reinforced aluminum. A simple removal system for easy in, easy out convenience and matching anodized finishes make them the right choice for pair-of-doors applications. Easily cut for a perfect field fit, these mullions come with heavy duty strikes and are available in sizes up to 9 feet.

Interior Cylinder Dogging
The CD37 cylinder dogging function is available for 3700 Rim exit devices and eliminates the need for special hex keys to put the device into hold open mode.

The CD37 accepts standard Rim Type key cylinders which can be changed in the field. Just a quarter turn by key and the exit device is dogged open for unrestricted access.

Series L3 Levers
Utilizing a unique gear system these levers will operate with the 3700 Rim device. Manual levers can be set for both Hold Back or Night Latch. All levers are designed for most common mortise cylinders. A security collar is included.

The electric levers are low voltage and can be operated by remote devices such as card readers, code key devices and remote mounted switches. Power requirements are 24v DC with easy hook up at the lever. Available in painted finishes to match clear and dark bronze anodized.

Product Warranty
First Choice warrants that products manufactured by us will be free of defects in material and workmanship for a period of two years from date of invoice.

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