



AUTO-BOLT™ MAX

Maximum Protection
Each and Every Time
The Door Closes

AUTO-BOLT™ MAX

Award-Winning Multi-Point Locking

Securitech, the leader in multi-point locking door hardware, has answered the call for instant deadbolt multi-point locks with an automatic locking function for high-traffic door openings.

Maximum protection against break-ins is provided each and every time the door closes with up to 5 locking points.

A single action of a lever or touchbar retracts all deadbolts simultaneously while meeting life-safety, accessibility, and fire codes.



Forced Entry Resistance

- Multi-Point Deadbolt Locking Protection – Up To 5 Points
- Full 1 Inch Minimum Deadbolt Projection
- 3 Separate Locking Locations On Lock Edge
- Stainless Steel Deadbolts, 5/8 Inch Diameter
- Customizable Locking Points On Hinge Edge
- Stainless Steel Thru-Bolt Plates



Customizable Features

- Interior Lever or Panic Bar
- Concealed or Surface-Applied Models
- Exterior Entry By Key or Electric Release
- Exit-Only Models Available
- Locking Bolt Locations Customizable
- Unique Bolt Hold Back Options
- Code-Compliant Electromagnetic Lock Release



Access Control & Keying Integration

- 24vDC, 12vDC or Motorized Release
- Mortise Cylinder Keyed Entry
- Compatible With Most Keying Systems



Security Signaling Switches

- Provides All Signals From One Device
- Select Individual or Multiple Signals
- Request-To-Exit By Lever or Touchbar Movement
- Door and/or Bolt Position Signals
- Special Key-Usage Signal
- Wall-Mounted Alarms Available



Durability & Vandal Resistance

- Bolts Project Into The Frame and Header, Not Floor
- Tested For Over 1 Million Cycles
- Stainless Steel Lock Body and Internal Parts
- Breakaway Slip-Clutch In Exterior Lever
- Patented Dual Point Mortise Cylinder Holder
- Thru-Bolted Anti-Pry Plate Options Available
- Saw-Resistant Free-Spinning Locking Bolt(s)



Complete Code Compliance

- Single Motion Egress
- Meets All ADA & Accessibility Requirements
- Fire-Rated Models Available
- Re-Entry Models Available
- Fire-Alarm Integration Available
- Windstorm-Rated Models Available



Uncomplicated Installation

- Easily Mounts Within Factory-Prepped Hollow Metal Doors
- Surface-Applied Models Can Retrofit To Existing Doors
- Strike Plates and Kit For Concealed & Retrofit Models
- Modular Design For Easy Maintenance and Service
- Thru-Bolting For Easy Alignment

See model builder for complete list of functions, options, and customizations.

Applications

ABM Exit Device: Interior & Perimeter Emergency Exit Doors

ABM Lever Series: Inventory, Data Centers, and Secure Rooms

ABM™ Exit Device Series



Concealed

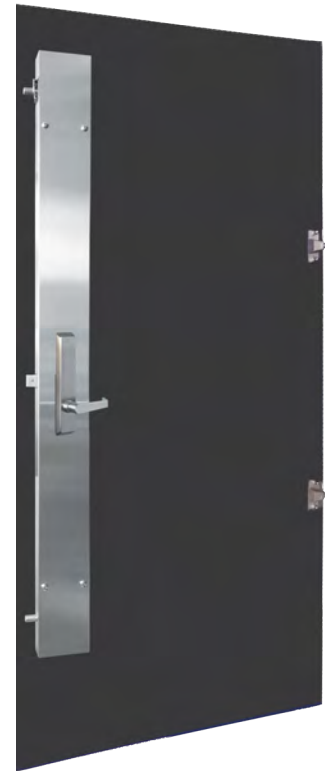
- Designed for factory-prepped metal doors
- Standard mortise lock opening
- Top trigger fits in both flush and inverted end-channels
- Lower horizontal bolt locks into frame, not floor
- Lower bolt module mounts into standard flush bolt edge prep
- Standard 4 7/8" primary strike
- Upper & lower bolt strikes
- Bullet-type stationary bolts on hinge edge of door
- Models available for pairs of doors with or without mullions



Surface

- Retrofits to existing or new doors (Factory prep not required)
- Multi-point lock pre-installed in housing
- Stainless steel thru-bolted housing
- All bolts project horizontally
- Terminal strip provided within housing for signal wiring
- Flush mounted strikes for outswing doors
- Surface-applied strike kits used on inswing doors
- Surface-mounted bolts on hinge-side of outswing doors

ABM™ Lever Series

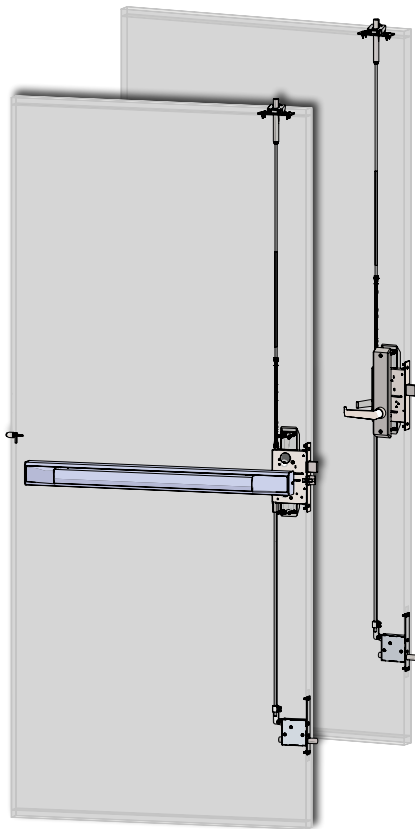


Applicable Certifications:

UL305 | UL 10C | CAN/ULC S104 | BS 476: Parts 20 & 22 | ICC 500

For more info, visit <https://specdirect.intertek.com>

Auto-Bolt Max™ Concealed



Top trigger does not require special door prep



Concealed bullet-type stationary bolts prevent hinge-removal (4th & 5th point locking)



Lower horizontal bolt projects into frame, not floor, reducing maintenance issues and malfunction risks



Multi-point bolting is concealed within the door and frame, maintaining aesthetic look and feel

Double Door Applications



ABM Surface Touchbar Model (STB Series) pictured with inactive leaf IAL-DDA Series, providing heavy-duty aluminum angled strike with key operated 2 point vertical deadlock.

Edge View of Main Lock Body and Trim

EXIT DEVICE



Concealed



Surface Applied

LEVER



Concealed



Surface Applied

Auto-Bolt Max™ Surface



Horizontally-mounted top trigger allows retrofitting to existing doors without height adjustment



Surface-mounted locking bolts on hinge-side of outswing doors. (Bullet-type bolts for inswing doors.)



(Exterior view) Thru-bolting secures lower and upper horizontal bolts and fastens housing to the door



Terminal strip provided on base for signal wiring

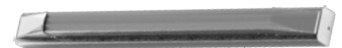
Stainless Steel Trim and Levers



Escutcheon Trim



Sectional Trim (Concealed Only)



Touchbar

Control Trim



- Thru-bolting
- Sloped trim for vandal-resistance
- Dual-point cylinder fastening
- Internal electric release (eliminates electric strikes)
- Vandal-resistant slip clutch within lever