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**THE LOCKSHOP**  
LOCKING SINCE 1975

Distributors of locks, biometrics, door handles,  
door closers, access control, panic,  
emergency exit and all hardware for doors

Po Box 646 Milnerton  
7435 Cape Town,  
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Park, Racecourse Road  
Milnerton, Cape Town

**DETEX**

## V40 x EB x W - WEATHERIZED ARMED LATCHING PUSH-BAR PANIC & EXIT HARDWARE FOR EXTERNAL APPLICATIONS

**DETEX V40 x EB x W Weatherised is an aesthetically pleasing, rugged, corrosion resistant, heavy-duty 'touch bar' panic device suitable for exterior, damp or wet environments. DETEX V40 series panic bars meet the South African requirement for 'operation initiated by body weight' in designed occupancies of over 25 persons.** Pushing the bar will unlock the door and sound a loud 95 dB alarm, enabling an immediate reaction. When used with a door closer, this latching bar will re-lock the door, to prevent unauthorised entry. No wiring or external electronics necessary (unless remote monitoring is required). The latch is electronically monitored against tampering **and can withstand static load (pull) force of over 600 KG (1400 lbs) !**



### V40 SERIES STANDARD FEATURES:

- UL listed Grade 1 panic hardware, UBC 97 standard 7-2 & UL10C for positive pressure
- Exceeds USA 500,000 cycle testing requirement
- Limited factory warrantee of 10 YEARS mechanical, 3 YEARS on electronics!
- Withstands over 600 kg of static pressure
- Heavy duty 20 mm stainless steel latch ensures automatic re-locking
- Escape is always unhindered, regardless of the status of power
- Prevents unauthorised access from outside
- Non-handed bar suits all types of outward opening doors with frames-openings over 825 mm wide (for smaller frames please enquire before ordering)
- Suits aluminium stiles as narrow as 50mm.
- Patented mounting plate, strike locator, fasteners and clear instructions are all in the box, for quick and accurate installation
- No special knowledge or fitting tools required
- Impact resistant ABS cover and end-cap
- Steel reinforced push pad
- Surface mounted striker #99 included.
- Strong, angled end-cap deflects damage
- Deadlocking latch bolt resists outside attack

- Black on silver anodised aluminium finish
- Low profile design offers minimal obstruction into door opening
- Rugged, durable, USA design & manufacture
- Battery and electronics in tamper proof housing

### V40 x EB x W SPECIAL FEATURES

- ACE (All climate electronics)
- Weather resistant Immersion-proof switches
- Alarm armed & disarmed by key from inside
- Latch is electronically monitored
- Audible & visual 'low battery' warning
- Audible & visual 'armed' confirmation
- Remote alarm signal to activate other devices
- If alarm battery is flat – escape remains free from inside, door remains locked from outside
- Loud 95dB tamper proof internal alarm
- Manual or automatic re-arming of alarm
- Delayed arming feature selectable 15 or 60 sec
- Supplied with standard PP3 type 9-volt alkaline battery ( replacement = Duracell MN1604 )

### V40 x EB x W OPTIONAL FEATURES THAT CAN BE ORDERED

- Standard size for doors (minimum) 900mm wide, Long model for doors 1200 mm and wider
- #98 semi-mortice striker plate
- Black on black finish (ex-factory only)
- Dogging (hold-back of the latch) by key
- External key by-pass cylinders for authorised entry from outside without alarm– standard or high security, keyed-alike or master-keyed
- FV40 x EB x W with 3-hour fire-rating

### NOTE THAT EXTRA HARDWARE IS NEEDED FOR DOUBLE DOORS

**DETEX V40 series rugged touch bars are ideal for casinos, banks and high-cash environments, stores, office and apartment buildings, shops, schools, boardrooms or any premises where life-safety is critical and the fire escapes are likely to be abused - in order to pilfer cash, equipment, information and high value items. They are easily, quickly and securely fitted using only standard tools.**

**DETEX V40 series** all have a **patented mounting plate and strike locator system**, which ensures the easiest and most accurate installation. Other products in the **V40 series** include externally powered, hard-wired & monitored versions, **V40 x EE** with 15 second delayed egress and **V4001 X ER** with electrically released latch for access control. Further information on **DETEX** products for emergency & exit doors is available on request or at [www.lockshop.co.za](http://www.lockshop.co.za)