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**THE LOCKSHOP**  
LOCKING SINCE 1975  
Distributors of locks, door handles,  
door closers, access control, panic,  
exit and other hardware for doors

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**DETEX**

## **V40 x EB ARMED LATCHING & DEADLOCKING PUSH-BAR STAND-ALONE PANIC & EXIT HARDWARE FOR EMERGENCY EXIT DOORS**

**DETEX V40 x EB is a heavy duty stand-alone** aesthetically pleasing surface mounted 'touch bar' panic device. Latch can be electronically monitored against tampering **Pushing the bar will always unlock the door and sound a loud 95 dB alarm, unless the alarm is bypassed by an authorised key. When used with a door closer, this latching bar will re-lock the door, to prevent unauthorised entry.** No wiring or external electronics are required for the 9-volt battery-powered alarm. After escape, the alarm is reset by means of the alarm by-pass key. **Escape is always possible, regardless of the status of the battery or alarm.** All the push bars in the **V40 series meet the South African requirement for "operation initiated by body weight" in designed occupancies of over 25 persons, and can withstand a direct pull force of over 600 kg!**

- Prevents unauthorised access from outside
- Escape is always unhindered, regardless of the status of power

### **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
- Non-handed bar suits all types of outward opening doors with frame-openings over 825 mm wide (for smaller frame-openings please enquire before ordering)
- Suits aluminium stiles as narrow as 50mm.
- Patented mounting plate, strike locator, fasteners and clear instructions are all in each 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

### **SPECIAL FEATURES OF V40 x EB**

- Alarm armed & disarmed by key from inside
- Latch is electronically monitored
- Audible & visual 'low battery' warning
- Audible & visual 'armed' confirmation
- 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
- Supplied with standard PP3 type 9-volt alkaline battery (replacement = Duracell MN1604)

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

- Standard size for doors up to 1150 mm wide
- Long model for doors 1200 mm and wider
- #98 semi-mortice striker plate
- **Double door** applications – order extra hardware for fixed leaf at extra cost
- Dogging (hold-back of the latch) by key
- External key by-pass cylinders for authorised entry from outside without sounding alarm, standard or keyed-alike or master-keyed
- High Security **CISA C3000 T06** bypass cylinder
- Black on black finish (ex-factory only)
- External power source and remote monitoring - specify **DETEX 40 x EI**

### **EXTRA HARDWARE (not included) IS NEEDED FOR DOUBLE DOORS**

**DETEX V40 series rugged touch bars** are ideal for shopping malls, casinos, banks, stores, office and apartment buildings, shops, schools, boardrooms or any premises where 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, salt-spray tested weatherised outdoor versions, **V40 x EE** with 15 second delayed egress and **V4001 X ER** with electrically released latch for access control. Detailed information on all **DETEX** products for emergency & exit doors is available on request, and at [www.lockshop.co.za](http://www.lockshop.co.za)