

6451

EXIT SENSOR BAR



Energy
105mA Max
12-24 VAC/VDC



Mode
Fail-Safe



Switch Config.
DPDT Relay



Environmental
Rugged, Weather-
Resistant Design



Warranty
Lifetime Limited
Warranty

Non-latching bar activated with a light touch.



6451 EXIT SENSOR BAR



Dimensions

2-3/8" H x 2-7/16" D (60mm x 62mm)

Features

- Offers immediate “no prior knowledge” egress by pushing on the bar at any point
- Optical sensing electronics controlling lock and signal functions have no moving parts to wear out
- Built-in redundant mechanical switch for back-up release
- No tune-in required – complicated calibration and fine tuning are unnecessary and return calls are eliminated
- Three standard bar lengths are offered – contact factory for custom lengths
- Bar may be activated by anything – human touch, briefcase, cane, wheelchair, etc.
- Ideal for ADA compliant installations
- Weather-resistant electronics – conformal coated circuitry resists moisture damage
- All-metal construction – the entire bar, including end caps, is made of aircraft-grade aluminum, offering high resistance to abuse and vandalism
- Armored power transfer cord – furnished standard
- Dual output standard – DPDT contacts provide lock control and alarm shunting capabilities
- Built-in spike suppression – all input/output terminals are protected from line spikes
- Entire bar is finished, including the end caps
- Contemporary design – architecturally engineered to offer one of the lowest profiles in the industry
- Non-handed

Options

- DMB – Dummy Bar; bar-less electronics
- PTE – “Push To Exit” Engraved Signage; 1" high, 1/8" stroke, red filled



Accessories

- CAB64 – Cable Kit; 16 feet, 8-conductor 22 AWG jacketed hook-up cable to facilitate field wiring
- TSB – Mounting Pads; modified to match Securitron® TSB mounting footprint
- WDK – Wood Door Kit; four thru-bolts and four sex nuts

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Applications

- Commercial centers
- Industrial buildings
- Educational facilities
- Retail outlets
- Health care facilities
- Office complexes

Certifications & Testing

- ANSI/UL294
- CSFM: 3774-1457:0102
- NYC MEA: 23-92-E Vol. II
- Factory tested to over 1-million cycles



How To Order

		Finish	
Brushed Anodized Aluminum (Standard)		-	28
Brushed Brass		-	4
Brushed Dark Bronze		-	10B
6451	-		x
36" (914mm) Door, 34" (864mm) Bar	-	36	DMB – Dummy Bar
42" (1067mm) Door, 40" (1016mm) Bar	-	42	PTE – “Push To Exit” Engraved Signage
48" (1219mm) Door, 46" (1168mm) Bar	-	48	
Custom Length Cut	-	CLC	
		Width	

Example: 6451 - 36 X 28

Specifications

Model	Voltage	Duty	Current
6451	12-24VAC/VDC	Continuous	105mA max