SMART MAGNALOCKS

DURABLE MAGNALOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

TSB
Touch Sense® Bar

Touch-Triggered Release for Reliable Egress

The TSB Touch Sense Bar provides touch-triggered release of magnetically locked, non-fire-rated doors. Touching the bar, even through light gloves or clothing, triggers an electronic sensor that releases the lock. For indoor use only, the TSB installs easily on all types of metal, aluminum or wood frame doors. Meets "no special tools or knowledge" criteria in code requirements.

PRODUCT FEATURES

- Can be field cut to accommodate non-standard openings up to 48"
- Activates a DPST 2A rated relay when touched (no mechanical movement) which will allow free egress, or initiates the delay on an exit delay timer
- Backup push button
- 16 ft. [4.8m] 22AWG 6 conductor cable and armored door cord included
- Automatic dual-voltage 12 VDC/24 VDC
- Available ElectroLynx® ready
- MagnaCare® lifetime replacement, no fault warranty

- Through-bolt kit works on doors up to 2-1/4" thick
- Cover plates for retrofit of competitor products
- Trailing edge timer

SPECIFICATIONS

- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- CSFM – California State Fire Marshal Approved
- MEA- City of New York Approved
- CE: EN 50091-1, EN 61000-6-2 Approved

Electrical:
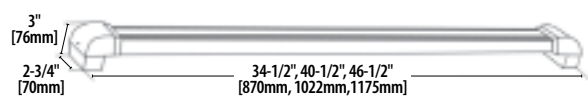40 mA at rest; 25 mA releasing at 12 VDC or 24 VDC

Operating Temperature:
+32 to +110F [0 to +43C] Indoor use

Shipping Weight:
7 lbs [3.18kg] to 9 lbs [4.08kg] depending on length

Finishes:
BK - Black anodized

CL - Clear anodized

PRODUCT OPTIONS

- 36" (914mm) Length
- 42" (1,067mm) Length
- 48" (1,219mm) Length
- (EL) ElectroLynx® ready
- (D) Dummy bar with no release function

3" [76mm]

2-3/4" [70mm]

34-1/2", 40-1/2", 46-1/2" [870mm, 1022mm,1175mm]

TCP covers unwanted mounting holes from previously installed exit bars

MODELS	PART #	Description
	TSB-BK	TSB - 36", Black Anodized
	TSB-BK-42	TSB - 42", Black Anodized
	TSB-BK-48	TSB - 48", Black Anodized
	TSB-BKT	TSB- 36" w/ Trailing Edge Timer [3 sec], Black Anodized
	TSB-CL	TSB - 36", Clear Anodized
	TSB-CL-42	TSB - 42", Clear Anodized
	TSB-CL-48	TSB - 48", Clear Anodized
	TSB-CLT	TSB - 36" w/ Trailing Edge Timer [3 sec], Clear Anodized
	TSB-CLT-42	TSB - 42" w/ Trailing Edge Timer [3 sec], - Clear Anodized
	DTSB-BK	Dummy TSB Bar - 36" w/ End Caps & Fasteners, Black Anodized
	DTSB-BK-42	Dummy TSB Bar - 42" w/ End Caps & Fasteners, Black Anodized
	DTSB-BK-48	Dummy TSB Bar - 48" w/ End Caps & Fasteners, Black Anodized
	DTSB-CL	Dummy TSB Bar - 36" w/ End Caps & Fasteners, Clear Anodized
	DTSB-CL-42	Dummy TSB Bar - 42" w/ End Caps & Fasteners, Clear Anodized
	DTSB-CL-48	Dummy TSB Bar - 48" w/ End Caps & Fasteners, Clear Anodized
	EL-TSB-BK	TSB - 36", Black Anodized, ElectroLynx®
	EL-TSB-BK-42	TSB - 42", Black Anodized, ElectroLynx®
	EL-TSB-BK-48	TSB - 48", Black Anodized, ElectroLynx®
	EL-TSB-CL	TSB - 36", Clear Anodized, ElectroLynx®
	EL-TSB-CL-42	TSB - 42", Clear Anodized, ElectroLynx®
	EL-TSB-CL-48	TSB - 48", Clear Anodized, ElectroLynx®
	TCP-BK	Touch Bar Cover Plates - Set of 2, Black Anodized
	TCP-CL	Touch Bar Cover Plates - Set of 2, Clear Anodized
	TSB-TDM	Through Door Mounting Kit for TSB-3

12/24 DUAL VOLTAGE

SECURITRON®

ASSA ABLOY

LIFE MAGNACARE WARRANTY

UL LISTED