

SECURITRON®

ASSA ABLOY

DUAL SENSE BAR

*the most dependable exit device available
for magnetically locked openings*



The Dual Sense Bar (DSB) is for use on magnetically locked, non-fire-rated doors. Specifically designed to address the most current building and life safety codes, the DSB features two independent switch circuits to release the lock. Simply touching the bar or engaging its mechanical movement will allow free egress. For indoor use only, the DSB can be installed on metal, aluminum, or wood doors of all types. Meets “no special tools or knowledge” requirements.

PUSH TO EXIT

Features and Benefits

- 1/8" mechanical movement and ultra-reliable touch sense technology working together in a single exit bar
- Touch sensing and redundant movement-activated switches complies with current fire and life safety egress codes
- Uses same mounting pattern as the TSB-3
- Circuit board is immune to electrostatic discharge - switching power supplies, proximity and garment readers and neon signs
- Bounce resistant to false triggering from outside impact
- 3 standard lengths: 36", 42", or 48"
- All metal construction will handle the toughest interior environments
- Like the TSB-3, the DSB allows field cutting to fit non-standard door widths
- DSB options include illuminated "Push To Exit" via internal fiber optic strip and MicroShield™ anti-microbial coating for superior germ resistance
- 16 ft. [4.8m] 22AWG 6 conductor cable and stainless steel armored door cord are included
- Available ElectroLynx™ ready
- Operates on either 12 or 24 VDC
- Tested to 27,000 volts electrostatic discharge
- UL Listed

Specification Data

Current Draw:

Dual Sense Bar Only - 24mA

Dual Sense Bar with Illumination - 44mA

Voltage: 12 or 24 VDC

Operating Temperature: +32 to +120F [0 to +49C]

Shipping Weight: 6 to 8 lbs. depending on length

Warranty: MagnaCare Lifetime Replacement Warranty



ElectroLynx™, a system of universal Molex™ plug-in connectors and standardized color-coded wiring, makes installing electrified doorway components a snap! Pre-wired doors, frames and hardware mean that installation is fool-proof and future-proof.



MicroShield™ is a revolutionary new hardware finish coating that permanently suppresses the growth of bacteria, algae, fungus, mold and mildew. MicroShield™ is ideal for countless hardware applications where vigilance in the war against bacteria and mold is critical, including healthcare facilities, laboratories, restaurants, offices, schools, and daycare facilities. MicroShield™ is available on locks and other high touch hardware, and lasts for the life of the hardware.

ASSA ABLOY, the global leader
in door opening solutions

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