

THE ONE BOX SOLUTION FOR RIM PANIC EXIT DEVICES

- For use with surface mounted rim exit devices with up to a 1" throw.
- No cutting of the frame
- Cavity is completely open – which means the 4850 allows for an incremental depth up to a 1" throw - **Competitor back plates do not allow for this versatility.**
- Built-in electronics automatically allow **11 through 28** DC Voltage input – with surge and kickback protection
- Comes with Trines Patented **6-Pin Anchoring System** for strength and stability. (See page 18 for details)
- Contains a one piece locking mechanism with one Solenoid – **less parts mean less problems.**
- Fail-safe/Fail-secure field selectable.
- BHMA Grade 1 Electric Strike:
 - + 1,000,000+ Life cycles
 - + 1,500+ lbs. Holding Force.

Electric Characteristics

| Voltage | Pull In/Holding | | Duty | Sound |
|---------|-----------------|--|-------------|--------|
| | Current/Amps | | | |
| 12DC | 0.500/0.178 | | Intm./Cont. | Silent |
| 16DC | 0.385/0.131 | | Intm./Cont. | Silent |
| 24DC | 0.255/0.084 | | Intm./Cont. | Silent |

Secure your install with our patented 6-pin anchoring system.



Fits tight installs, like glass.



4850-32D (Satin Stainless Steel – BHMA630)

The following finishes are:

- **4850-US3** (Bright Brass – BHMA605)
- **4850-US4** (Satin Brass – BHMA606)
- **4850-US10** (Satin Bronze – BHMA612)
- **4850-US10B** (Dark Bronze – BHMA613)
- **4850-32** (Polished Stainless Steel – BHMA629)

See Page 18 for options.

**2 Spacers included,
4 Thicknesses created,
1 Box solution provided.**