



# EN Series Accessories & Latchbolt Monitoring

EN Series

## EN-LB – LATCHBOLT MONITORING

- Remote central station notification
- Local alarm monitoring relay
- Triggering video surveillance/recording systems
- Active relay for trap door systems

IR optical sensor – Adjustable sensitivity with simple screw adjustment – Single pole, double throw, Form “C” relay, rated at 1-amp at 12-24 AC/DC – N/O and N/C relay contacts – Module power source rating of 12-24VDC

Add “LB” to any EN series electric strike

Examples:

- EN400LB-12DC-32D

Current consumption is:  
0.034 amps at 12VDC & 0.045 amps at 24VDC

## EN-LBSM – LATCHBOLT & STRIKE MONITORING

- Latchbolt monitoring information same as EN-LB (above)  
IR optical sensor – see EN-LB above for information
- Strike mechanism monitoring detects whether strike is in the locked or unlocked position
- Form C - Single pole double throw (SPDT)

Add “LBSM” to any EN series electric strike

Example:

- EN400LBSM-12DC-32D

Switch Rating:  
30DC - 0.1A  
125AC - 0.1A

<u>MODEL</u>	<u>DESCRIPTION</u>
LC-100	External unit that operates on 11 through 29 AC/DC input and provides inductive kickback and surge protection. When used with the EN Series, 12DC must be selected and the LC100 must be located within 10' of the electric strike.
EN-CA-12DC	Coil Assembly (Orange/White Wire Leads)
EN-CA-24DC	Coil Assembly (Black/White Wire Leads)
EN-CA-12AC	Coil Assembly (Blue/Orange & White Wire Leads)
EN-CA-24AC	Coil Assembly (Blue/Black & White Wire Leads)
EN-SLR-RS	(1) Fail Safe Slider for 430/435 Units
TRS	(2) Tamper-Resistant Torx® #12-24 Screws
EN-TS	Trim Skirt (Not for use with 950 & 960)
EN-LSK	EN Latch Shim Kit for horizontal cavity adjustment.
ESK-1	EN Service Kit: <ul style="list-style-type: none"> <li>• (1) Latch spring</li> <li>• (2) PFH 12-24x1” mounting screws &amp; (2) PFH 6-32 x 1/8” cover screws</li> <li>• (2) Wire nut caps &amp; (1) assembly pin and instruction sheet</li> </ul>
BZ-12	Buzzer for 12 DC operation
BZ-24	Buzzer for 24 DC operation
EN400-Gatebox	The weldable gate box solution for use with the EN400 & EN400RP Outdoor rated electric strikes. (Steel gatebox is <u>Not Finished</u> ).