

# MS Series

## 100 model

The MS100 Series electric strike is designed for use with heavy duty mortise locksets and cylindrical locksets. Five different faceplates included for optional flexibility of installation in wood or metal frames.



### Features and benefits

- Heavy duty design with vertical adjustments for flexibility
- Field selectable fail-safe and fail-secure (fail-secure default), with simple and easy screw reversal on non-fire rated models
- Included trim piece for installation flexibility and improved appearance
- Mounting tabs included for aluminum frame installation on non-fire rated doors in non-fire rated applications
- Five stainless steel faceplates included for optional flexibility (4 7/8" x 1 1/4" with differing cutouts)
- Field selectable 12/24 VDC
- Built-in voltage spike suppressor included
- Suitable for rain or dust environment

### Options

- Fire rating
- Latch bolt monitoring

### Accessories

- Buzzer rectifier with timer (TBR-100)
- Faceplate kit in 613/US10B finish

### Specifications

- UL1034 burglary-resistant electric locking mechanisms, listed
- UL294 (indoor), listed
- Static strength of 1500 lb. static load, UL certified
- Dynamic strength of 70ft.-lb. dynamic load, UL certified
- UL10C Fire rated, listed - MS100-F models only
- 250,000 cycles endurance, UL certified

### Electrical

- Dual-voltage 12 VDC @ .3A/24 VDC @ .15A

Faceplate kit and trim piece



Faceplate kit



Trim piece

Finish - faceplates

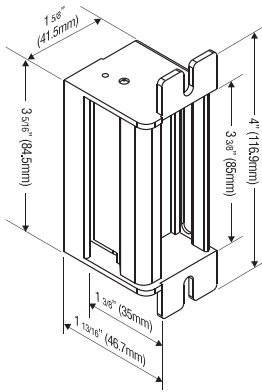


630/US32D  
Satin stainless steel



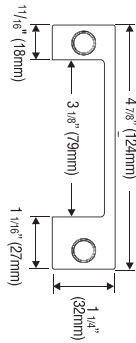
613/US10B  
Dark bronze

Strike and accessory dimensions

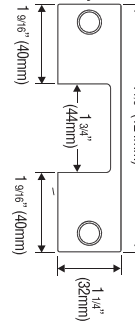
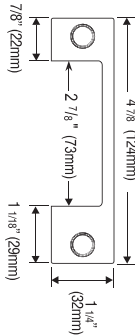


MS100  
(excluding faceplate)

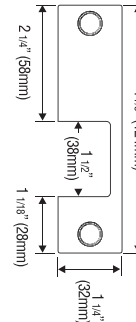
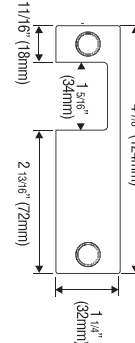
3 5/16" x 1 5/8" x 1 13/16"  
(84.5mm x 41.5mm x 46.7mm)



Deadbolt latch faceplate



Latchbolt faceplate



MS Series list prices

Product name	Product description	Finish	Voltage	UPC	List price
MS100-32D	E-strike - 1" deep; 5 faceplates	630/US32D	12/24 VDC	043156645985	\$520.00
MS100-F-32D	E-strike - 1" deep; 5 faceplates (Fire-rated)	630/US32D	12/24 VDC	043156646074	\$520.00
MS100-LBM-32D	E-strike - 1" deep; 5 faceplates with LBM	630/US32D	12/24 VDC	043156645992	\$620.00
MS100-F-LBM-32D	E-strike - 1" deep; 5 faceplates with LBM (Fire-rated)	630/US32D	12/24 VDC	043156646081	\$620.00
MSFP-KIT-10B	5 piece extra faceplate kit	613/US10B	N/A	043156646005	\$55.00
TBR-100	Timer-buzzer rectifier with surge protection for strikes and other access control components	N/A	N/A	043156651740	\$49.00