

# **MX-55-SERIES**

### Universal Application Strike

The MICROAXS MX-55-SERIES heavy duty electric strikes are designed for installation in hollow metal frames for access control of cylindrical and mortise locksets and mortise exit devices. The choice of 6 application faceplates eliminates the need for centerline relocation, making them ideal for new or retrofit , high security access control applications.







#### **Features**

- No Centerline Relocation.
- Up to ¾" Latchbolt and 1" Deadbolt.
- Field Reversible, Failsafe/ Failsecure.
- 1/8" Horizontal alignment adjustment.
- ANSI/BHMA A156.31 Grade 1.
- Factory tested 2500 lbs, exceeds 1,000,000 cycles.
- UL tested 1500 lb Static strength.
- 70 ft-lb Dynamic strength.
- Internally Mounted Solenoid, No Heat in Keeper.
- Dual Voltage 12/24VDC.
- Tamper Resistant.
- Non-handed (Deadbolt status handed).
- Plug-in pig tail connectors.
- UL1034 Listed, Burglary Resistant.
- Warnoch Hersey tested according to UL10C, 3 Hr Fire Rated.
- All Stainless Steel Corrosion Resistant Parts and Heavy Cast Body and Keeper.







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### Specification

Model	MX-55-SERIES
Dual Voltage Power Input	600/300 @ 12/24V DC
Monitoring Contacts	SPDT, Dry, 5Amp @ 30V

#### Models

MX-55ABC-ES UniFLEX Universal Strike (includes A, B and C faceplates and strike body)

MX-55A-ES - Compatible locks with all cylindrical locksets with up to 5/8" latch.

MX-55B-ES - Mortise locksets and exit mortise devices with or without a deadlatch located below the latchbolt.

MX-55C-ES - Mortise locksets and mortise exit devices with or without a deadlatch located above the latchbolt.

MX-55D-ES - Mortise locksets with a deadbolt. Deadlatch located below the latchbolt.

MX-55E-ES - Mortise lockset with deadbolt and no deadlatch feature.

MX-55F-ES - Mortise locksets with a deadbolt and a deadlatch located above the latchbolt. UniFLEX Spec with specific faceplate includes strike body

#### Reversible Failsafe/failsecure

Fail-Secure (Power-to-Unlock):

Unlocked when energized. Locked when de-energized and during power failure.

Application: For non fire rated and fire rated doors (exception, may not be used on stairwell doors). May not be maintained in the unlocked (energized) state when used with fire rated doors.

Fail-Safe (Power-to-Lock):

Locked when energized. Unlocked when de-energized and during power failure.

Application: Non-fire rated doors only;

\*CAUTION: Fail-safe is not permitted with the UL Fire Door Accessory label.



