

## M9167E-DS OPERATING INSTRUCTIONS

### ACSI M1520M-9167

Mortise lock with motorized locking/unlocking, DS deadbolt security for enhanced privacy and toggle action switch to **Passage Mode**.

### DS – DEADBOLT SECURE

Extension of the deadbolt will disable the electrical control of a fail secure lockset locking the OUTSIDE trim. Retracting the deadbolt will enable the electrical control. Free egress at all times.

*If deadbolt is not projected, outside trim can be locked or unlocked with toggle.*

*For passage mode, toggle can be set to keep outside lever unlocked*

*After unlocking lever with toggle, lever can only be re-locked by toggle or projecting the deadbolt, not by electronics*

*After retracting deadbolt, outside lever remains locked until manually unlocked by toggle or electronically unlocked*

**Extending the deadbolt will reset the toggle to the locked position AND DISABLE ELECTRONIC CONTROL**

### ELECTRICAL SPECIFICATIONS:

**VOLTAGE:** 12-24V AC/DC (11V – 30V)

**CURRENT:** 250mA MAX Inrush, 10mA MAX Holding

Non-polarized Leads

Distance 12V/24V	Wire Gauge
125'/250'	22
200'/400'	20
300'/600'	18
500'/1000'	16
750'/1500'	14
1250'/2500'	12

Lock is furnished as FAIL SECURE and can be easily changed to FAIL SAFE via the switch on the front. Cycle power once after switching from one function to the other

