

ACCURATE LOCK HARDWARE SM Mortise Lock with Security Monitoring



# ACCURATE LOCK HARDWARE SM Mortise Lock with Security Monitoring Instruction Manual

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**ACCURATE LOCK HARDWARE SM Mortise Lock with Security Monitoring**



### Specifications:

- Mortise lock with Security Monitoring (SM)
- Combination of AM and LB
- Two SPDT Mechanical Switches Mounted in Series Inside the Lockset
- **Voltage:** 125 VAC, 30 VDC
- **Current:** 1 AMP (Black Wire), 0.5 AMP (Green Wire)
- Mainly used as a dry contact monitoring switch

### Product Usage Instructions

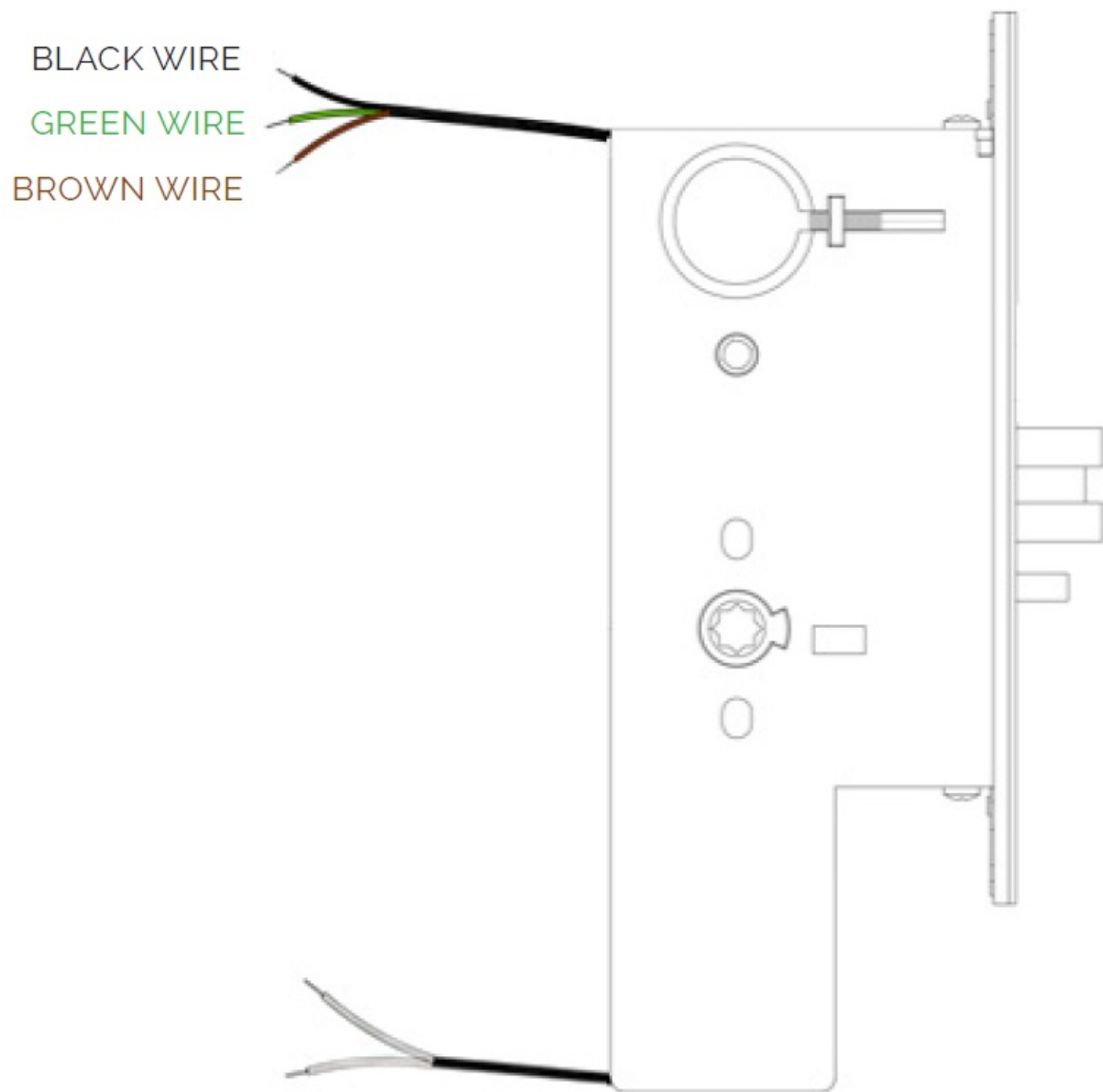
#### SM – Security Monitoring:

The SM switches monitor the locked/unlocked status and the status of the auxiliary latch. To ensure a secure signal, the lockset must be locked with the main latch extended and the auxiliary latch depressed. If any of these conditions are not met, the lockset will go into an unsecured mode.

#### Electrical Specifications:

Ensure the following wiring diagram is followed:

- **Black Wire** – Common
- **Green Wire** – Closed Loop Secure
- **Brown Wire** – Open Loop Secure



Two SPDT Mechanical Switches Mounted in Series Inside the Lockset

VOLTAGE	CURRENT
125 VAC	1 AMP
30 VDC	0.5 AMP

**NOTE:** Mainly used as a dry contact monitoring switch

WIRING DIAGRAM
BLACK WIRE - COMMON
GREEN WIRE - CLOSED LOOP SECURE
BROWN WIRE - OPEN LOOP SECURE

**Installation:**

1. Connect the wires as per the wiring diagram provided.
2. Mount the lockset in the desired location.
3. Ensure the main latch is extended and the auxiliary latch is depressed for secure monitoring.

### Operation:

1. Lock the lockset with the main latch extended and the auxiliary latch depressed.
2. Monitor the status of the lockset to ensure it remains in a secure mode.

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### FAQ

**Q: What should I do if the lockset goes into an unsecured mode?**

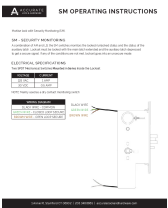
A: Check if the main latch is extended and the auxiliary latch is depressed. Ensure proper installation and wiring as per the provided instructions.

**Q: Can I use this lockset for both residential and commercial purposes?**

A: Yes, this lockset is suitable for both residential and commercial applications.

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### Documents / Resources

	<p><a href="#">ACCURATE LOCK HARDWARE SM Mortise Lock with Security Monitoring</a> [pdf] Instruction Manual</p> <p>SM Mortise Lock with Security Monitoring, SM, Mortise Lock with Security Monitoring, Lock with Security Monitoring, Security Monitoring</p>
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### References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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