

ACCURATE LOCK HARDWARE AM Mortise Lock with Auxiliary Latch Monitoring



ACCURATE LOCK HARDWARE AM Mortise Lock with Auxiliary Latch Monitoring Instruction Manual

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ACCURATE LOCK HARDWARE AM Mortise Lock with Auxiliary Latch Monitoring



Product Information

Specifications

- **Type:** Mortise Lock with Auxiliary Latch (AM) Monitoring
- **Function:** Dead Latch Monitoring
- **Electrical Specifications:**
 - **Switch Type:** SPDT Mechanical Switch
 - **Voltage:** 125 VAC, 30 VDC
 - **Current:** 1 AMP (closed loop secure), 0.5 AMP (open loop secure)
 - **Usage:** Dry contact monitoring switch

Product Usage Instructions

Activation of AM Switch

The AM switch monitors the position of the dead latch.

To activate the switch, follow these steps:

1. Ensure the lockset is in the closed position.
2. Depress the auxiliary latch.
3. Ensure the main latch is extended.

Wiring Instructions

- **Violet Wire** – Closed Loop Secure
- **Red Wire** – Open Loop Secure
- **Black Wire** – Common

Note: Proper wiring is essential for the correct functioning of the monitoring switch.

FAQ

Q: What is the purpose of the AM switch?

A: The AM switch monitors the position of the dead latch to ensure security and proper functioning of the lock.

Mortise lock with Auxiliary Latch (AM) Monitoring.

AM – DEAD LATCH MONITORING

The AM switch monitors the position of the dead latch. To activate the switch, the lockset must be in the closed position with the auxiliary latch depressed and the main latch extended.

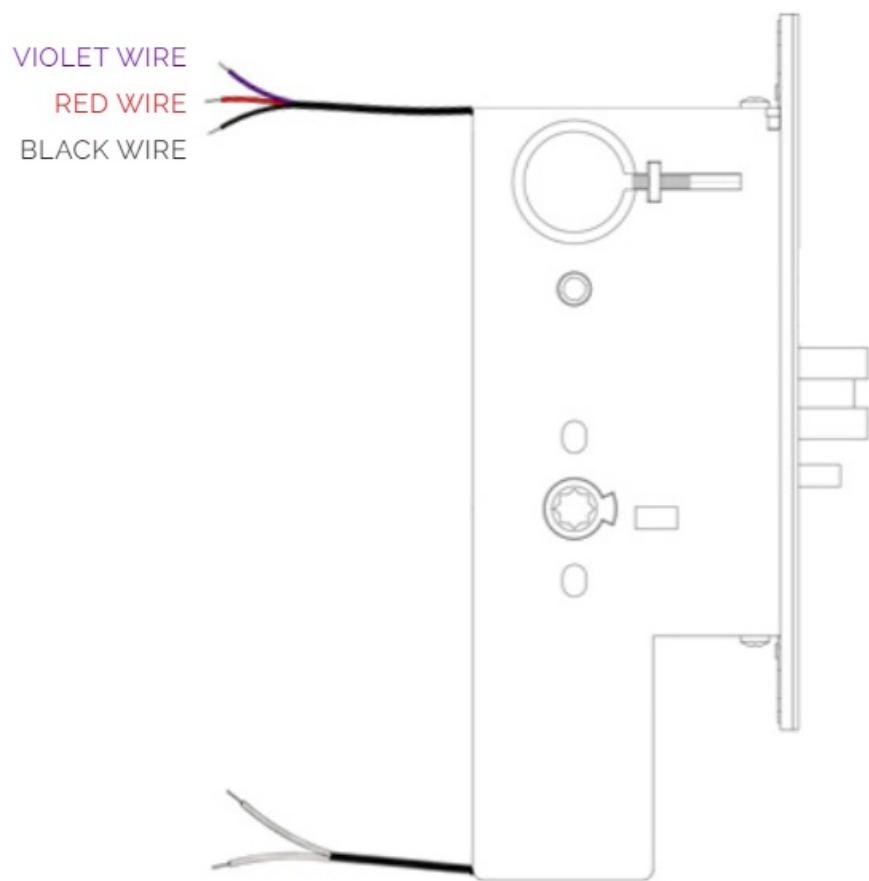
ELECTRICAL SPECIFICATIONS

SPDT Mechanical Switch

VOLTAGE	CURRENT
125 VAC	1 AMP
30 VDC	0.5 AMP

NOTE: Mainly used as a dry contact monitoring switch

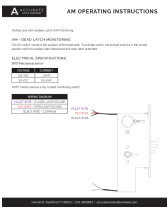
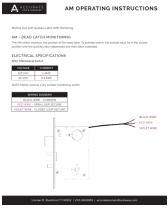
WIRING DIAGRAM



VIOLET WIRE – CLOSED LOOP SECURE
RED WIRE – OPEN LOOP SECURE
BLACK WIRE – COMMON

- 1 Annie Pl, Stamford CT 06902
- 203.348.8865
- accuratelockandhardware.com

Documents / Resources

	<p>ACCURATE LOCK HARDWARE AM Mortise Lock with Auxiliary Latch Monitoring [pdf] Instruction Manual</p> <p>AM Mortise Lock with Auxiliary Latch Monitoring, AM, Mortise Lock with Auxiliary Latch Monitoring, Auxiliary Latch Monitoring, Latch Monitoring, Monitoring</p>
	<p>ACCURATE LOCK HARDWARE AM Mortise Lock with Auxiliary Latch Monitoring [pdf] Instruction Manual</p> <p>AM Mortise Lock with Auxiliary Latch Monitoring, AM, Mortise Lock with Auxiliary Latch Monitoring, Auxiliary Latch Monitoring, Latch Monitoring, Monitoring</p>

References

- [User Manual](#)

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