

PRODUCT DOCUMENT

WH116 — Quick Start Guide

Maintenance Switch

Before installation

Use the WH116 only as part of a properly designed fire alarm or suppression system. Installation, testing and maintenance should be carried out by qualified personnel.

1. Select the location

Install where authorized maintenance personnel can access the switch easily and where SYSTEM ARMED / SYSTEM INACTIVE status can be seen clearly.

2. Mount the switch

Secure the two-gang stainless-steel faceplate and associated enclosure using the approved mounting arrangement.

3. Connect the maintenance circuit

Connect the actuation/release circuit through the maintenance switch according to the exact connected system wiring diagram.

4. Verify armed state

With the key in SYSTEM ARMED, verify the expected indication and confirm the key is in the permitted removal position.

5. Test maintenance isolation

Under the approved test procedure, turn toward SYSTEM INACTIVE and verify the inactive indication and intended actuation-circuit isolation.

6. Return to service

After maintenance, return the key to SYSTEM ARMED and confirm the connected system has returned to normal.

Quick checklist

- ✓ Correct system wiring confirmed
- ✓ Switch securely mounted
- ✓ SYSTEM ARMED indication checked
- ✓ SYSTEM INACTIVE test completed under controlled conditions
- ✓ Actuation isolation verified
- ✓ System returned to armed state

Safety

Never perform a live discharge merely to test the switch. Follow the connected fire alarm/suppression system's approved isolation, testing and re-arming procedure.