

yancinne 805590

Yancinne 805590 Detector Base Instruction Manual

Model: 805590

1. INTRODUCTION

This manual provides comprehensive instructions for the proper installation, operation, and maintenance of the Yancinne 805590 Detector Base. This base is designed to provide a secure mounting and electrical connection point for compatible 805590 series detectors. Please read this manual thoroughly before installation and retain it for future reference.

2. SAFETY INFORMATION

- Always disconnect power before installing or servicing the detector base.
- Installation should be performed by qualified personnel in accordance with all local and national electrical codes and regulations.
- Ensure all wiring connections are secure and correct to prevent malfunction or damage.
- Do not expose the base to excessive moisture or extreme temperatures.
- Use only compatible detectors with this base.

3. PACKAGE CONTENTS

The package contains the following item:

- 1 x Yancinne 805590 Detector Base

4. SETUP AND INSTALLATION

Follow these steps for proper installation of the detector base:

4.1 Mounting the Base

The detector base is designed for surface mounting. Identify a suitable location on a wall or ceiling, ensuring it is free from obstructions and meets local code requirements for detector placement.



Figure 1: Rear view of the Yancinne 805590 Detector Base, illustrating the various mounting points and structural design for secure attachment.

1. Mark the positions for the mounting screws using the base as a template.
2. Drill pilot holes if necessary, appropriate for your mounting surface.
3. Secure the base firmly to the surface using appropriate screws (not included). Ensure the base is level and stable.

4.2 Wiring the Base

Refer to the wiring diagram on the base and the specific instructions for your compatible detector. Ensure all power is disconnected before proceeding with wiring.

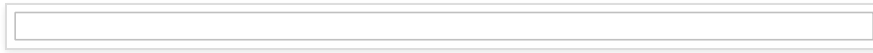


Figure 2: Front view of the Yancinne 805590 Detector Base, displaying the clearly labeled wiring terminals for electrical connections.

1. Strip approximately 6-8mm of insulation from the ends of the wires.
2. Connect the wires to the corresponding terminals on the base. The terminals are typically labeled (e.g., L+, L-, COM, NO, NC, etc.) according to the detector's requirements.
3. Tighten the terminal screws securely to ensure good electrical contact.
4. After wiring, gently tug on each wire to confirm it is firmly seated and not loose.

Once the base is mounted and wired, the compatible 805590 detector can be twisted or clicked into place according to its own installation instructions.

5. OPERATING INSTRUCTIONS

The Yancinne 805590 Detector Base is a passive component designed to facilitate the mounting and electrical connection of a compatible detector. It does not have active operational controls. Once the detector is correctly installed onto the base and power is supplied, the system will operate according to the detector's specifications.

6. MAINTENANCE

The detector base requires minimal maintenance. Regular checks should be performed as part of the overall detector system maintenance schedule.

- **Cleaning:** Periodically, gently wipe the exterior of the base with a soft, dry cloth to remove dust. Do not use abrasive cleaners or solvents.
- **Connection Check:** During routine system inspections, verify that the base is securely mounted and that all wiring connections remain tight.
- **Damage Inspection:** Inspect the base for any signs of physical damage, cracks, or discoloration. Replace the base if any damage is observed.

7. TROUBLESHOOTING

If the detector system is not functioning correctly, consider the following checks related to the base:

- **No Power to Detector:**
 - Ensure power supply to the circuit is active.

- Verify all wiring connections to the base are secure and correctly terminated.
- Check for any loose wires or corrosion at the terminals.

- **Detector Not Seating Properly:**

- Ensure the base is mounted on a flat, even surface.
- Verify that the detector is aligned correctly with the base's mounting mechanism before twisting or clicking into place.
- Inspect the base and detector for any physical obstructions or damage preventing proper seating.

- **Intermittent Operation:**

- Check for loose wiring connections at the base terminals.
- Ensure the detector is securely attached to the base.

If issues persist after these checks, consult the manual for the specific detector or contact a qualified technician.

8. SPECIFICATIONS

Feature	Detail
Brand	Yancinne
Model Number	805590
Part Number	805590
ASIN	B0D96FVSVS
Compatibility	Suitable for 805590 detector
Date First Available	July 10, 2024

9. WARRANTY AND SUPPORT

Warranty: This Yancinne 805590 Detector Base comes with a 120-day warranty from the date of purchase, covering manufacturing defects. This warranty does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

Support: For technical assistance, troubleshooting, or warranty claims, please contact your retailer or the manufacturer directly. Please have your model number and purchase date available when contacting support.