AS1002 Commission the AM and RF sections separately - prepared reference

Applicability

AS1002 dual AM/RF assembly described in the 2024-12-05 guide; controller and service availability depend on the supplied version.

Commission the AM and RF sections separately

The dual-system assembly contains separate AM and RF sections and their corresponding supplies. Prove each section with its own active tags before testing the combined entrance; an alarm from one technology is not evidence that the other has been commissioned.

Check signal and noise with the normal store equipment powered on, then review synchronization before increasing sensitivity. Local or remote setup requires the compatible controller application and current authorized access supplied for that installation.

Dual-system setup and site checks

The dual-system configuration contains separate AM and RF detection sections that can operate together. Configure and test each section with its matching tags.

Test the proposed exit position before fixing the antenna. If noise reduces sensitivity or causes repeated alarms, check nearby metal, active tags and interfering equipment, then review synchronization and the dedicated grounded supply.

Before handover

- Identify the controller and revision before applying a menu or wiring reference.

- Test the actual tags with normal store equipment operating, then retain the accepted settings.

Document information

This is an independently prepared English reference based on the reviewed technical material. It is not a manufacturer-issued original, does not replace the delivered hardware instructions and does not add a manufacturer warranty or certification.