AS4028 AMS9060 antenna configuration - prepared reference

Applicability

AS4028 with AMS9060-family controller; installation and configuration are separate source guides. Configurator/cable compatibility and coil mode must be verified for the supplied hardware.

AMS9060 antenna configuration

Review system noise and each antenna independently in the configurator. Coil-processing modes affect the noise response, so choose the configuration for the actual connected antenna rather than applying a universal sensitivity setting.

Check line synchronization lock before diagnosing a detection problem. Backfield reduction and stationary-label ringdown cancellation serve different tasks: the former needs a supported processing mode and site conditions, while the latter deals with an unmoving label near an antenna.

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.