RS5002 TX3000 transmitter synchronization - prepared reference

Applicability

RS5002 TX3000 transmitter component only. Hardware version determines cable/optical synchronization support.

TX3000 transmitter synchronization

Identify the installed transmitter hardware and its master/slave role before choosing cable or optical synchronization. Different optical versions have different repeater capabilities, so follow the connector arrangement for that board.

Set the transmitter sweep to match the receiving system, then test each receiver before checking the linked installation. Antenna substitutions and component changes require the hardware design for the delivered system.

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.