

To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046
USA

FCC ID: YQ7-TN-UHF-Q150

Part 15 – PROFESSIONAL INSTALLATION ATTESTATION

We, TURCK GmbH hereby declare that the requirements of KDB 353028 D01 Antennas Part 15 Transmitters v01r01 have been met and shown on the following questions.

1. Professional installation must be justified.

Description: *This UHF reader is not a consumer device!*

It is part of the TURCK UHF RFID system that requires planning and installation by professional installers and marketed for usage in industrial, business or commercial environments.

2. Professional installation does not permit use of any antenna with the transmitter; the permitted types of antennas specified as below.

Description: *In addition to an integrated antenna the device offers a selection of different external antennas. The professional installer can choose between the approved external antennas as listed in the attachment entitled "Antenna Specifications" and described in detail with antenna data sheets.*

Furthermore, these antennas are also listed in the installation guidance.

3. The applicant should address the following items when justifying professional installation.

(1) To qualify for professional installation, please explain why the hardware is not readily available to average consumer.

Description: *This device is not a consumer device and therefore not commonly available.*

The installation and setup require technical knowledge; this includes the proper selection of external antennas and their site-specific installation and configuration.

(2) Marketing — Applicant must ensure device cannot be sold via retail to the general public or by mail order.

Description: *We hereby assure, that this device is never be marketed via retail to the general public or by mail order.*

(3) Applicant must show that device intended use is not for consumers and general public.

Description: *This is not a consumer device and therefore it is only controlled marketed for use in a commercial, industrial or business environment.*

(4) Explain what is unique, sophisticated, complex, or specialized about the equipment that REQUIRES it to be installed by a professional installer?

Description: *The entire system must be site-specific planned and installed – hereby individual parameters including RF have to be set by professional installers as described in detail within the Installation Instructions.*

4. Other professional installation requirements

(1) Installation must be controlled.

(2) Installed by licensed professional (e.g. device sold to dealer who hires installers)

(3) Installation requires special training (e.g., special programming, access to keypad, field strength measurements made).

Description: *We assure that the device is subject to professional installation by trained engineers. Our installation instructions include detailed descriptions for proper installations.*

If you have any questions, please feel free to contact me.

Contact Person: Alexander Fischer

Position in the Company: Specialist product compliance

Date of Signature: 23.06.2026

Signatory