

DECLARATION OF IDENTITY

IC: 8821A-TNUHFQ150

HVIN: 2.0

Hereby we

TURCK GmbH, Witzlebenstr 7, D-45472 Mülheim an der Ruhr, Germany

declare that

the Circuit, PCB Layout, block diagram, photos and the radio frequency of the following products are identical to the basic model:

Basic Model Number: TN-UHF-Q150-NA-EN, FVIN 1.0.0.0

Derivation Model Number: TN-UHF-Q150-NA-EC, FVIN 1.1.0.0

All models have the same housing, RF part incl. antenna and PCB. The difference is population of the PCB (minor population for EtherCAT interface) and the software installed into the model.

Differences between the basic model and the derivation models:

Model Number	Difference
TN-UHF-Q150-NA-EN	Physical Ethernet interface. Firmware with Ethernet interface control. Multiprotocol interface for the PROFINET RT, Modbus TP and EtherNet/IP fieldbus systems. FVIN 1.0.0.0
TN-UHF-Q150-NA-EC	Physical EtherCAT interface. Firmware with EtherCAT interface control. EtherCAT SubDevice in accordance with the Modular Device Profile. FVIN 1.1.0.0 (no impact on RF parameters compared to FVIN 1.0.0.0)

Signature:

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Your Global Automation Partner

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