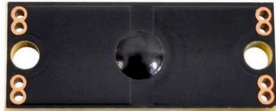




UHF On-Metal PCB RFID Tag IDTS-2510 (25 × 10 mm)

Model IDTS-2510 · Brand: Identium



A compact 25 × 10 mm on-metal UHF tag on black PCB that screws onto small metal tools, fittings and IT hardware, reading approx. 3 m when mounted on metal.

KEY FEATURES

- **Compact 25 × 10 × 3.4 mm on-metal bar**
- **Approx. 3 m read range on metal**
- Two 2.3 mm mounting holes on a 21 mm pitch
- Gold-plated edges with copper castellated corner pads
- Operating temperature –20 °C to +150 °C
- U8 chip, ISO 18000-6C, 128-bit EPC, 96-bit TID

APPLICATIONS

Hand and torque tools

Server and switch chassis

Small stainless fittings

Calibration instruments

Small metal trays

Moulds and dies

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	U8
Memory	EPC 128 bits; TID 96 bits
Read range	Approx. 3 m on metal (depends on reader)
Dimensions	25 × 10 × 3.4 mm (3.4 mm at the highest point)
Material	PCB with domed black chip encapsulation
Mounting	Two holes, 2.3 mm diameter, 21 mm pitch
Colour	Black PCB, gold-plated edges, copper castellated pads
Mounting surface	Designed for direct mounting on metal
Operating temperature	–20 °C to +150 °C