



UHF On-Metal RFID PCB Tag IDTS-1907 (19 × 7 × 4 mm, Two-Hole Mount)

Model IDTS-1907 · Brand: Identium



A 19 × 7 × 4 mm UHF on-metal PCB bar with rounded ends and two 2.3 mm fixing holes at a 15 mm pitch, reading approx. 2.5 m on metal, for jigs, fixtures, tools and equipment parts.

KEY FEATURES

- **Approx. 2.5 m read range on metal**
- **Two 2.3 mm holes at 15 mm centres, plus four small corner holes**
- 19 × 7 × 4 mm bar with rounded ends
- U8 chip on ISO 18000-6C, 128-bit EPC, 96-bit TID
- Rated -20 °C to +150 °C

APPLICATIONS

Jigs and fixtures

Moulds and dies

Torque wrenches and air tools

Valve bodies and fittings

Switchgear components

Assembly carriers

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. 2.5 m on metal
Dimensions	19 × 7 × 4 mm (4 mm at the highest point)
Material	PCB with epoxy-encapsulated chip
Mounting	Two 2.3 mm through-holes at 15 mm centre-to-centre; four small copper-ringed corner holes
Colour	Dark green/black PCB with black epoxy dome
Operating temperature	-20 °C to +150 °C