



UHF On-Metal RFID PCB Bar Tag IDTS-1804 (18 × 4 × 3.5 mm)

Model IDTS-1804 · Brand: Identium



An 18 × 4 × 3.5 mm UHF on-metal PCB bar with a mounting hole at each end, suited to long, narrow metal faces such as rails, channel edges and brackets, read at approx. 1 m on metal.

KEY FEATURES

- 18 × 4 × 3.5 mm bar for long, narrow metal faces
- Mounting hole at each end for mechanical fixing
- Approx. 1 m read range on metal
- U8 chip on ISO 18000-6C, 128-bit EPC, 96-bit TID
- Rated –20 °C to +150 °C
- Green PCB with grey top and epoxy-sealed chip

APPLICATIONS

Rack and server rails

Valves and fittings

Machine brackets

Jig and fixture plates

Process line carriers

Instrument housings

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. 1 m on metal
Dimensions	18 × 4 × 3.5 mm
Material	PCB with epoxy-encapsulated chip
Mounting	Two holes, one at each end (diameter not specified)
Colour	Green PCB, grey/silver top, black epoxy chip dot
Operating temperature	–20 °C to +150 °C