



UHF On-Metal RFID Bar Tag IDTS-8020 (80 × 20 mm)

Model IDTS-8020 · Brand: Identium



A black 80 × 20 × 3 mm cover-plate style UHF PCB tag that bolts onto cylinders, motors, panels and racks. It has an Impinj Monza R6-P chip and reads at approx. 6 m on metal.

KEY FEATURES

- **Long 80 × 20 × 3 mm cover-plate style bar**
- **Two 4 mm holes, one at each end, 74 mm apart**
- Anti-metal design, approx. 6 m read range on metal
- Impinj Monza R6-P: 128-bit EPC, 96-bit TID, 32-bit user memory
- Operating temperature −20 °C to +150 °C

APPLICATIONS

Gas cylinder neck rings

Motors and gearboxes

LT/HT panels

Server racks and UPS

Wagon and bogie parts

Pipe spools and valves

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	Impinj Monza R6-P
Memory	EPC 128 bits; TID 96 bits; user 32 bits
Read range	Approx. 6 m on metal (depends on reader)
Dimensions	80 × 20 × 3 mm
Material	PCB
Mounting	Two 4 mm holes, one at each end, 74 mm apart
Mounting surface	Metal (anti-metal design)
Shape	Rectangular bar, cover-plate style
Colour	Black
Operating temperature	−20 °C to +150 °C