



UHF On-Metal RFID Tag IDTS-9020 (90 × 20 mm PCB Bar, Screw Mount)

Model IDTS-9020 · Brand: Identium



A screw-mount UHF on-metal tag on a 90 × 20 mm black PCB bar, listed at about 8 m read range on metal. For racking, cylinder guards, machinery and IT cabinets that need a bolted-on ID.

KEY FEATURES

- **Approx. 8 m read range when mounted on metal**
- **90 × 20 mm bar, 3.8 mm at its thickest point**
- Two 4 mm holes at 84 mm centres for screws or rivets
- U8 chip on ISO 18000-6C with 128-bit EPC and 96-bit TID
- Operating temperature –20 °C to +150 °C

APPLICATIONS

Rack bay locations

Gas cylinder guards

Server and network cabinets

Motors and pumps

Returnable tooling

Distribution panels

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. 8 m on metal (depends on reader and mounting)
Dimensions	90 × 20 × 3.8 mm (thickness at highest point)
Material	PCB
Mounting	Two 4 mm holes, 84 mm centre to centre; screw-mount
Colour	Black
Operating temperature	–20 °C to +150 °C