



UHF On-Metal RFID Bar Tag IDTS-8620 (86 × 20 mm, ABS)

Model IDTS-8620 · Brand: Identium



A passive UHF anti-metal RFID tag in a narrow 86 × 20 mm ABS bar, made to be read while fixed directly on steel. For tagging gas cylinders, racking, tool trolleys and plant equipment.

KEY FEATURES

- **Anti-metal design: approx. 7 m read range when mounted on metal**
- **Two 4.2 mm holes on a 76 mm pitch for bolts, screws or cable ties**
- Red-liner foam adhesive backing for no-drill fitting
- U9 chip on ISO 18000-6C with 96-bit EPC and 96-bit TID
- Narrow 20 mm width suits rack uprights and cylinder collars
- Rated for –20 °C to +80 °C

APPLICATIONS

Gas cylinder tracking

Warehouse racking

Server rack audits

Tool crib control

Plant maintenance rounds

Metal cages and pallets

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	U9
Memory	EPC 96 bits, TID 96 bits
Read range	Approx. 7 m on metal (reader and site dependent)
Material	ABS
Dimensions	86 × 20 × 12.8 mm (thickness includes adhesive backing)
Mounting	Two 4.2 mm holes at 76 mm pitch; foam adhesive backing with red liner
Operating temperature	–20 °C to +80 °C
Colour	Light bluish-white housing, black base
Surface	Designed for mounting directly on metal