



UHF On-Metal RFID Disc Tag IDTS-D25 (25 mm Round PCB)

Model IDTS-D25 · Brand: Identium



A 25 mm round PCB on-metal UHF RFID disc with two copper-plated 3.2 mm mounting holes. Listed at about 4 m on metal, for tools, gas cylinders, panels and plant equipment.

KEY FEATURES

- **Approx. 4 m read range when mounted on metal**
- **25 mm disc, 4 mm thick at the highest point**
- Two copper-plated 3.2 mm through-holes, 19.5 mm apart
- U8 chip on ISO 18000-6C, 128-bit EPC and 96-bit TID
- Rated -20 °C to +150 °C

APPLICATIONS

Gas cylinder collars

Tool crib inventory

Switchgear and feeder pillars

Motors and gearboxes

Moulds and fixtures

Returnable metal bins

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. 4 m on metal (depends on reader and mounting)
Dimensions	Ø 25 mm × 4 mm (thickness at highest point)
Material	PCB
Mounting	Two copper-plated through-holes, 3.2 mm diameter, 19.5 mm apart
Colour	Black
Operating temperature	-20 °C to +150 °C