



UHF On-Metal RFID Disc Tag IDTS-D28 (28 mm Round, 2.6 mm Thick)

Model IDTS-D28 · Brand: Identium



A low-profile 28 mm round on-metal UHF RFID tag, only 2.6 mm thick, with two 3.2 mm mounting holes. Listed at about 3.5 m on metal, for tools, cylinders and plant assets.

KEY FEATURES

- Only 2.6 mm thick at the raised centre dome
- 28 mm disc with two 3.2 mm holes, 22.4 mm apart
- Approx. 3.5 m read range on metal
- U8 chip on ISO 18000-6C, 128-bit EPC, 96-bit TID
- Rated from –20 °C to +150 °C

APPLICATIONS

Cylinder shoulder plates

Switchgear doors

Spanner sets and jigs

Rack rails and switches

Pipe flanges

Depot spares

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. 3.5 m on metal (depends on reader and mounting)
Dimensions	Ø 28 mm × 2.6 mm (thickness at the raised dome)
Material	PCB
Mounting	Two 3.2 mm holes, 22.4 mm apart
Colour	Black
Operating temperature	–20 °C to +150 °C