



UHF On-Metal RFID Disc Tag IDTS-D20 (20 mm Round PCB)

Model IDTS-D20 · Brand: Identium



A 20 mm round PCB on-metal UHF RFID tag with two 3.2 mm screw holes and a raised centre dome. Listed at about 3.5 m on metal, for tools, valves, panels and IT hardware.

KEY FEATURES

- **Approx. 3.5 m read range on metal**
- **20 mm disc, 4 mm at the raised centre dome**
- Two 3.2 mm holes, 14.5 mm apart, for screws or rivets
- U8 chip on ISO 18000-6C; 128-bit EPC, 96-bit TID
- Rated -20 °C to +150 °C

APPLICATIONS

Torque wrenches and press tools

Cylinder valve guards

Distribution boards

Jigs and moulds

Server racks and UPS cabinets

Stainless trolleys

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 20 mm × 4 mm (thickness at the raised dome)
Material	PCB
Mounting	Two 3.2 mm holes, 14.5 mm apart
Colour	Black
Operating temperature	-20 °C to +150 °C