



UHF On-Metal PCB RFID Disc Tag IDTS-D30 (30 mm, Centre Hole)

Model IDTS-D30 · Brand: Identium



A 30 mm round PCB on-metal UHF RFID tag with a single 7 mm centre hole, made to be bolted onto steel equipment, cylinder fittings and panels and read at approx. 3.8 m on metal.

KEY FEATURES

- **Single 7 mm centre hole for one-bolt or rivet fixing**
- **Approx. 3.8 m read range when mounted on metal**
- 30 mm diameter, 4 mm at the highest point
- U8 chip with 128-bit EPC and 96-bit TID
- Rated -20 °C to +150 °C

APPLICATIONS

Cylinder collars and valve guards

Pumps and valve bodies

Tool and fixture control

Switchgear and panels

IT racks and enclosures

Returnable metal 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. 3.8 m on metal (depends on reader and antenna)
Dimensions	Ø 30 mm × 4 mm (4 mm at the highest point)
Mounting	One central through-hole, 7 mm diameter
Material	PCB
Mounting surface	Designed for direct mounting on metal
Colour	Black
Operating temperature	-20 °C to +150 °C