



UHF On-Metal PCB RFID Disc Tag IDTS-D40 (40 mm, Monza R6-P)

Model IDTS-D40 · Brand: Identium



A 40 mm round, 3 mm thick UHF on-metal PCB tag on the Impinj Monza R6-P chip, with 32 bits of user memory and two fixing holes, for permanent IDs on machinery, cabinets and cylinders.

KEY FEATURES

- **Impinj Monza R6-P chip with 32-bit user memory**
- **40 mm round disc, 3 mm thick**
- Two 3 mm holes at 34 mm centres for screw or rivet fixing
- Approx. 2 m read range on metal
- Rated -20 °C to +150 °C

APPLICATIONS

Machinery maintenance

Electrical cabinets

Industrial gas cylinders

Metal drums

Server racks

Roll cages and totes

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	Impinj Monza R6-P
Memory	EPC 128 bits; TID 96 bits; user 32 bits
Read range	Approx. 2 m on metal (depends on reader and antenna)
Dimensions	Ø 40 mm × 3 mm
Mounting	Two holes, 3 mm diameter, 34 mm apart centre to centre
Material	PCB
Mounting surface	Designed for direct mounting on metal
Colour	Black
Operating temperature	-20 °C to +150 °C