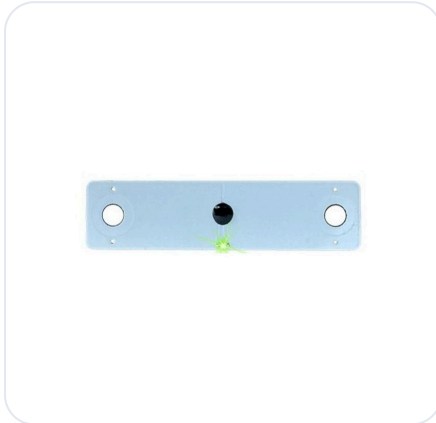




UHF On-Metal LED RFID Tag IDTS-5213-LED (52 × 13 mm)

Model IDTS-5213-LED · Brand: Identium



A 52 × 13 mm UHF on-metal PCB tag with a built-in green LED that lights when the tag is read, so staff can see which tool or panel responded. Reads approx. 4 m on metal.

KEY FEATURES

- **Green LED lights on read, visible from approx. 2 m**
- **Approx. 4 m data read range on metal**
- KX2005X-BL chip with 1312-bit user memory
- 52 × 13 × 2.5 mm light blue PCB with rounded ends
- Two 4 mm screw holes at 41.5 mm pitch
- Operating temperature –20 °C to +150 °C

APPLICATIONS

Tool crib issue and return

Patch panel and server audits

Switchgear and metering panels

Moulds and dies

Cylinder valve guards

Rail depot tools

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	KX2005X-BL
Memory	EPC 96–240 bits; TID 96 bits; user 1312 bits
Read range	Approx. 4 m on metal (depends on reader)
LED indicator	Green LED, lights on read; visible from approx. 2 m
Dimensions	52 × 13 × 2.5 mm overall (1.6 mm board)
Material	PCB
Mounting	Two screw holes, 4 mm diameter, 41.5 mm centre to centre
Colour	Light blue PCB, black LED dome
Mounting surface	Designed for direct mounting on metal

Operating temperature

–20 °C to +150 °C
