



UHF RFID LED Indicator PCB Tag IDTS-7020-LED (70 × 20 mm)

Model IDTS-7020-LED · Brand: Identium



A slim 70 × 20 mm blue PCB UHF tag with a green LED that lights when the tag is read. Use it on non-metal items and for checking read zones when setting up readers.

KEY FEATURES

- **Green LED lights when read, visible from approx. 2 m**
- **Approx. 6 m read range on non-metal surfaces**
- Slim 70 × 20 × 2 mm bar; 2 mm only at the LED dome
- KX2005X-BL chip with 1312-bit user memory
- Operating temperature –20 °C to +150 °C
- Not an anti-metal tag: for plastic, wood and cardboard

APPLICATIONS

Read-zone testing

Portal commissioning

RFID demos and training

Plastic crates and totes

Non-metal tool cases

Plastic-bodied IT equipment

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. 6 m (depends on reader)
LED indicator	Green; lights when read, visible from approx. 2 m
Dimensions	70 × 20 × 2 mm (2 mm at the LED dome)
Material	PCB
Mounting	No mounting holes or adhesive backing specified
Mounting surface	Non-metal surfaces only (not an anti-metal tag)
Shape	Rectangular bar with rounded corners
Colour	Blue PCB
Operating temperature	–20 °C to +150 °C