



UHF Metal Mount RFID Tag UMMGT with Detachable Magnets

Model UMMGT · Brand: Identium



A long 177 × 25 mm UHF metal mount tag in industrial polycarbonate, with detachable magnets so it can be fixed to steel bins, gates and racks without drilling and moved later. IP67 rated.

KEY FEATURES

- **Detachable magnets for drill-free mounting on steel**
- **Wideband EPC Class 1 Gen 2 tag with good read performance on metal**
 - Read range up to 15 m, depending on the reader
 - IP67 industrial polycarbonate housing; drop and stress tested
 - Black, red or blue housing; other colours on request
 - High-temperature PC version available

APPLICATIONS

Metal bin tagging

Gate mounting

Pallet identification

Waste management

Asset management

Corrugated cases

SPECIFICATIONS

Model	IDTS-UMMGT
Frequency	865–868 MHz (ETSI/India), 902–928 MHz (FCC), 950–956 MHz (Asia)
Protocol	EPC Class 1 Gen 2
Chip	Alien Higgs 3 (other chips on request)
Memory	EPC up to 480 bits; user memory 512 bits
Data retention	50 years
Write endurance	100,000 cycles
Read range	Up to 15 m (reader dependent)
Dimensions	177 × 25 × 12 mm
Weight	101.3 g with magnet; approx. 36 g without
Material	Industrial-grade polycarbonate

Mounting	Detachable magnets
Colour	Black, red or blue (customisable)
IP rating	IP67
Operating temperature	–25 °C to +65 °C
Storage temperature	–25 °C to +65 °C
Operating mode	Passive (no battery)
Tests	Stress test and drop test passed