

UHF-G2-M2

Mount On Metal UHF G2 RFID Tag

FEATURES

- Metal Friendly – Operates metal and in free air
- ISO18000-6C EPC G2
- UHF 860-960 Mhz (Suitable for European and US frequency band)
- Fast anti-collision
- High data rates
- Long range (up to 8-10 meters for 12dbi Antenna reading)
- Read/write capability
- Performance through heat and cold
- Designed for demanding environments
- Waterproof design

Application

- Supply chain logistics
- Asset Tracking
- Container Identification
- Factory Automation
- Security and Access control
- Automotive



Specification

Protocol	ISO18000-6C EPC G2
IC Type	NPX Ucode
EPC memory	96 bit
User Memory	224 bit
Data Retention	>10 years
Frequency	860-960 Mhz (Suitable for EU and US freq. band)
Reading Range	~3-5 meter for 7 dbi antenna ~8-10 meter for 12 dbi antenna
Case Material	ABS plastic
Dimension	(135x20x14)mm
Weight	22 g
Operation Temperature	-20°C to + 70°C
Assembly	Screw Fix / self-adhesive