

Product Data Sheet



UHF 868MHz Large Metal Mount Tag

UHF Metal Mount Tag (Confidex Ironside™)

This is a durable EPC Class1 Gen2 UHF on metal tag developed for demanding industrial applications.

The tag is fully encapsulated and designed to fit onto metallic surfaces either mechanically or with industrial adhesive.

Challenging on metal identification applications can be realised using this tag.

Features

Operating Frequency 865 -965 MHz
Read Range 6-7meters/20-23 feet
EPC Memory 240 bit + 512 bit Extended Memory

Applications

- Steel Pallet
- Trains
- Aerospace
- Petrochemical
- Automotive
- Maritime

Tag

RF Frequency	865-8690MHz
Communication Protocol	EPC Class 1 Gen 2 Compliant
IC	NXP G2XM
Memory	240bit + 512bit Extended Memory
Read Range	6-7 Meters

Physical

Dimensions Size	51.5mm x 47.5mm
Material	Impact Resistant Plastic
Antenna Material	Aluminium

Environmental

Ambient Temperature	-55°C to +105°C
IP Classification	IP68

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Part No: EURUHFT5201

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