

CONTAINER RFID METAL TAG UHF TS10



Every **RFID TAG** product has its own unique numbering which can be assigned to an asset.

The **UHF RFID Metal Tag TS 10** can be used to manage the certification and approval data of new containers and those in service, as required by international standards, safety regulations and customer needs

It can store certification data and warranty information as well as any maintenance, or protective treatments that have been applied to the container. It can also be used ease any intermodal movement issues

RFID METAL TAG UHF TS 10 can store information on the container's approval by the in accordance with the CSC.

It can be used as a back up to the ACEP tag which identifies all the technical specification of the container including when it was commissioned, who manufactured it, details on the maximum load it can carry and the load it can support.

It can also hold any revisions or further testing as in accordance with the ACEP requirements for international shipping containers.



| TECHNICAL DETAILS | |
|------------------------------|---|
| ITEM | Metal Tag |
| CODE | EPR UHF TS10 |
| CHIP TYPE | Alien HIGGS-3 |
| USER MEMORY | 512 bit |
| SIZE | 135x22x12 mm |
| PROTOCOL | 18000-6C |
| FREQUENCY | 860-960 MHz EPC Global |
| MATERIAL | ABS |
| OPERATION TEMPERATURE | -35°C / +120°C |
| PROTECTION | IP65 |
| USAGE TIMES | 100.000 times |
| READING RANGE | 0 / 6 mt (depending from reader) |
| INSTALLATION | Screw fixing ,adhesive on backside |
| RESISTANCE | Industrial harsh environment |
| ANTI METAL | Special design for directly attached on plane metal surface |

SECURITY SEALS FOR ALL INDUSTRIES AND TRANSPORTS - TAMPERING PREVENTION SYSTEMS