

Special design for harsh working environment, the high temperature UHF anti metal RFID tag put on metal objects can bear long time high temperature 200 centigrade, acidity/basicity environment and ultrasonic cleaning.

With multi-installation method, rivet, screw, adhesive tape, glue etc. installation.

Reliable performance, it can bear high temperature, high-to-low temperature, acidity and basicity, vibration, ultrasonic cleaning etc. testing. The tags are tested for performance consistency before leaving the factory, including the European tag performance consistency test, EPC and User field written test. To confirm that the outgoing tag has excellent reliability and performance consistency.

Product Specifications:

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| Product name: | high temperature uhf anti metal rfid tag |
| Size: | 46*31*7.5mm |
| Hole diameter: | 3.2mm |
| Material: | Black grey plastic |
| Color: | Black grey |
| Frequency: | 902-928MHz/865-868MHz (customized optional) |
| Protocol: | EPC Class1 Gen2; ISO18000-6C |
| Chip: | Alien H3(NXP chip optional) |
| Chip capacity: | H3 chip with EPC 96 bits(480 bits available), user area 512 bits |
| TID: | Unique TID, can not be changed |
| Work mode: | Read and write |
| Storage time: | 10 years |
| Weight: | 21g |
| Work temperature: | -25 °C~95°C |
| Storage temperature: | -45°C~200°C |
| Peak temperature: | 230 °C/hour |
| IP Level: | IP68 |
| Certificate: | Comply with ROHS standard |
| Work place: | Metal objects surface |
| Application: | Metal asset management |
| Features: | high temperature resistance |
| Installation: | Revert, screw, adhesive tape, glue etc. |

Application: car production line management, production line high temperature metal tray management, warehouse storage goods shelf management, asset tracking, special vehicles management etc.

