

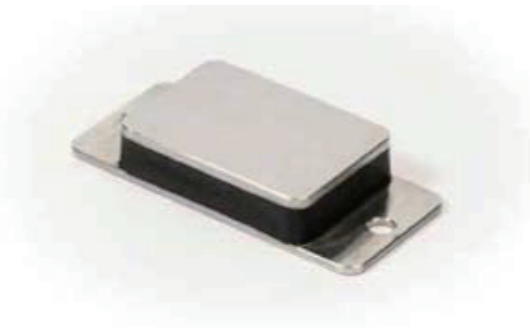
HY-HT5625 High Temperature rfid tag

Product introduction

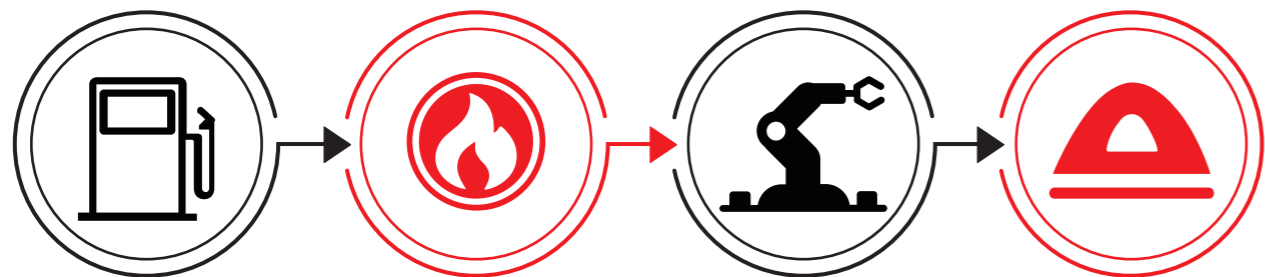
High Temperature RFID Tag HY-HT5625 features a high impact, water proof, durable encasement.

It is designed for heavy industry and outdoor applications in high temperature environment. The embedded rfid tags with long read ranges of up to 9 meters on metals.

High Temperature RFID Tags HY-HT5625 are excellent choice for tracking large assets in open storage environments.



Applications



Petroleum

Natural gas

Smart manufacturing

Outdoor equipment

Product introduction

Operational Frequency	902-928MHz,865-868MHz
Protocol	ISO18000-6C
Chip Type	NXP U8
Memory	EPC 128 bit
Data Retention	10 Years
Write Cycle Endurance	100,000 cycles

Products Characteristics

Dimension	56x25x9.5mm, Hole: D4.0mmx2
Weight	41g
Read Range (fixed reader)	9.0m, US(902-928MHZ) 8.8m, EU(865-868MHZ)
Read Range (handheld reader)	5.5m, US(902-928MHZ) 5.3m, EU(865-868MHZ)
Material	304 stainless steel
Mounting Methods	Screw ,Welding
Characteristics	features a high impact, water proof, durable encasement

Environmental Specifications

Operating Temperature	-40°C to +150°C
Storage Temperature	-50°C to +260°C

Personalization

- 1 Customized specific encoding
- 2 Customized printing of logo, text, barcode etc

Drawing of Product

