



Dominate Smart Site

Transforming the way industries work



Application:

- Construction
- Oil & Gas
- Asset Tracking
- Manufacturing

Type	On-Metal Harsh Environment UHF RFID Tag (High Temperature)
Model No.	DS-PT2
Read Range (fixed reader)	4.0 m
Encasement	Thermoplastic cover
Dimension	37x14x7.5 mm 1.46x0.55x0.30 inch
Weight	5.7gr
Protocol	EPC Class 1 Gen 2
Frequency Range (MHz)	866-868(EU)
Material Compatibility	Optimized for metal
Memory	EPC – 96bits User – 512bits Unique TID – 64 bits
Operation Temperature	-20°C to +85°C
Max Temperature Exposure	-20°C to +235°C
IP Rating	IP68
Shock and Vibration	MIL STD 810-G
Attachment Method	Screw, Rivets, Cable Tie