



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-PT3
Read Range	Up to 2 m
Protocol	EPCglobal UHF Class 1 Gen 2 (ISO 18000-6C)
Frequency Range	865 - 928 MHz (Global)
Dimensions	120 x 75 x 7 mm
Material	HVP rubber
IP Rating	IP69K
Operating Temperature	-50°C to +200°C
IC Type	Alien Higgs 3 (others options available upon request)
EPC	Standard: 128 bits (Optional: Up to 240 bits upon request)
User Memory	512 bits
TID	64 bits
Material Compatibility	Optimized for metal surfaces only.
Attachment Method	Adhesive