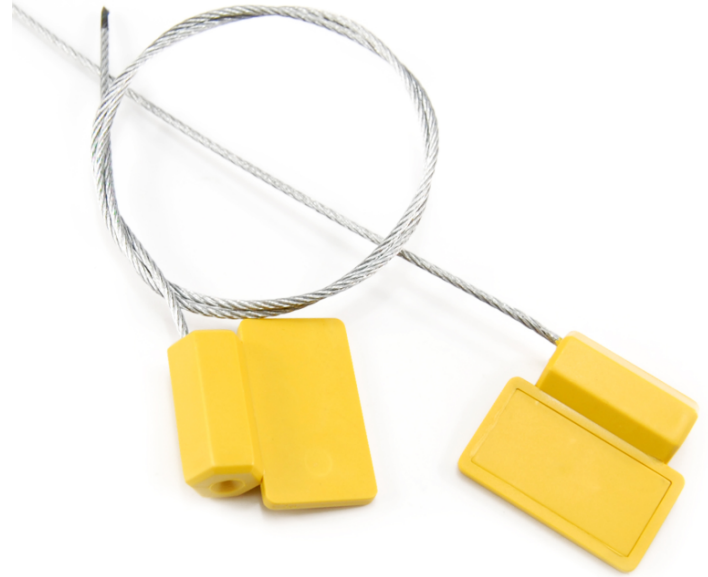


RFID WIRE SEAL

IDT WRS001



UHF



Low Cost



IP 66



Tamper Evident

The IDT WRS001 Tag is a specialized RFID wire seal tag designed to offer unmatched security and container sealing capabilities. With its robust construction and tamper-evident wire mechanism, this tag ensures a secure and reliable seal around containers. Widely deployed in aerospace, manufacturing, supply chain, logistics, and retail for its ease of attachment, these tags prevent pilferage and maintain overall integrity.

PHYSICAL PARAMETERS

Dimension	36 * 26* 12.5mm, 1.6mm cable dia
Weight	600mm
Encasement / Material	ABS plastic & steel in accordance with Restriction of Hazardous Substances (RoHS)
Packaging	100 PCS/PKT

ENVIRONMENTAL SPECIFICATION

Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Chemical Resistance	Resistant To Chemical Solvent and Moisture
Shock & Vibration	MIL STD 810-G
Attachment	Locking Mechanism
Sealing	IP 66

UHF PERFORMANCE

Working Frequency	865 – 868 MHz / 902 – 928 MHz
Standard Protocol	ISO/IEC 18000-6C, EPC Global C1G2
Chip Type	Alien Higgs-3 /4, Monza 4/4QT/5/R6/R6P, UCODE 7/8 chip
EPC Memory	Chip Dependent
User Memory	Chip Dependent
Read Range Fixed Reader	6m (ReaderDependent)
Read Range Handheld Reader	2m (ReaderDependent)

PERSONALIZATION

Pre-Encoding	Customer Specific Encoding of EPC
Customized Printed	Customer Specific Layout Including Logo, Text, Numbers, Barcode, etc.

ORDER INFORMATION

Part No.	IDT.RF.T.WRS001.BL (Blank) IDT.RF.T.WRS001.WP(With Print)
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APPLICATION AREA



Logistics & Supply Chain



Transportation



Manufacturing



AIR CARGO & AVIATION



Warehouse Management



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.
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