

RFID TAMPER ALERT SEAL

IDT TAS4



UHF



Low Cost



IP 68



Tamper Evident

RFID IDT TAS4 Tags are high-security RFID Seal Tags and Wire Seal Tags with four states: Unlocked, Locked, Tampered, and Tampered-Tries. These tags offer excellent protection against tampering and unauthorized access, making them ideal for sea-cargo, air-cargo containers, logistics, shipping companies, and express couriers. With long reading range and robust security features, they ensure the integrity and security of goods throughout the transportation process.

PHYSICAL PARAMETERS

Dimension	65x30mm ±5
Weight	40gm ± 3
Encasement / Material	ABS
Packaging	Premium Plastic Packing

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	Metallic Lock
Sealing	IP 68

UHF PERFORMANCE

Working Frequency	865 – 868 MHz / 902 – 928 MHz
Standard Protocol	ISO/IEC 18000-6C, EPC Global C1G2
Chip Type	IDT ICTA
EPC Memory	Up to 192 bits
User Memory	512 Bits
Read Range Fixed Reader	4-6m (ReaderDependent)
Read Range Handheld Reader	2-3m (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.TAS4.BL (Blank) IDT.RF.T.TAS4.WP(With Print)
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APPLICATION AREA



Construction



Transportation



Manufacturing



AIR CARGO
& AVIATION



Warehouse



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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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