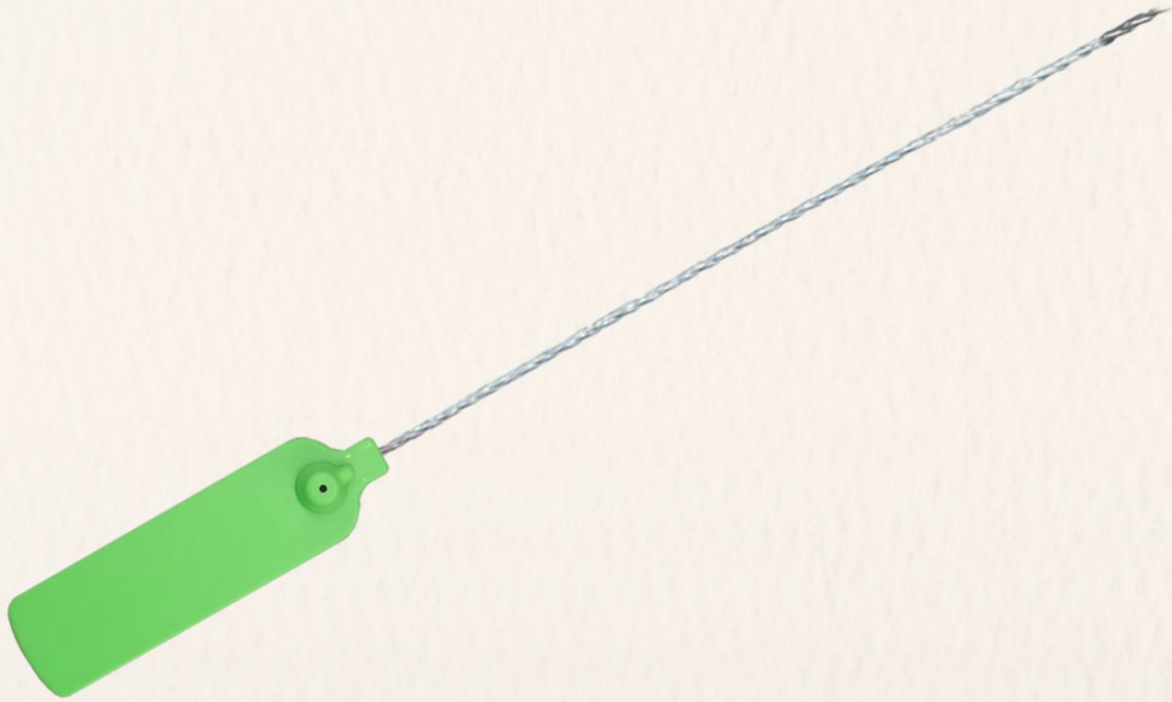




Alien® Higgs® 9 ABS and Steel Wire RFID Seal Tag

SKU:	RSCT-H9-AW-10028
Chip Type:	Alien® Higgs® 9
Frequency:	UHF 860-960 MHz
EPC Memory:	96-496 bits expandable
User Memory:	688 bits
Read Range:	Up to 6 m
Protocol:	ISO/IEC 18000-63, EPC Class 1 Gen 2
Industry:	Retail, Logistics, Industrial Applications
Applications:	Asset Tracking, Inventory, Warehouse, Brand Protection, Product Authentication

The Alien® Higgs® 9 ABS and Steel Wire RFID Seal Tag is designed for secure, tamper-evident sealing in demanding logistics and industrial environments. Constructed with durable ABS material and a strong steel wire, it effectively prevents unauthorized access while maintaining high data accuracy and physical integrity.

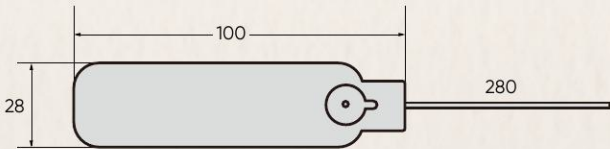
Equipped with the Alien® Higgs® 9 chip, this RFID seal offers fast read speeds, anti-cloning capabilities, and support for large-scale encoding. It is highly resistant to electro-magnetic interference and environmental pollutants, making it an ideal solution for asset protection, truck door sealing, and wellhead valve security in high-risk or rugged field operations.

Physical Information	Material	ABS & Steel Wire
	Size	100×28 mm
	Cable Tie Size	280 mm (or customized)
	Weight	11 g
	Operating Environment	-30°C~+85°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Tie onto projects
	Surface	Plastic, Wood
	Color	Red/Yellow/Blue/Black/White
	Handling Precautions	Ensure the RFID cable tie tag is securely attached to avoid accidental detachment.

Technical Information	Operating Frequency	860~960MHz
	Communication Protocol	ISO/IEC 18000-63, EPC Class 1 Gen 2
	Read Range	Up to 6 m
	Chip Type	Alien® Higgs® 9
	EPC Memory	96~496 bits expandable
	User Memory	688 bits
	TID Memory	48 bits
	Security Features	Dynamic Authentication™

Size and Specification Drawing

(Unit: mm)



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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