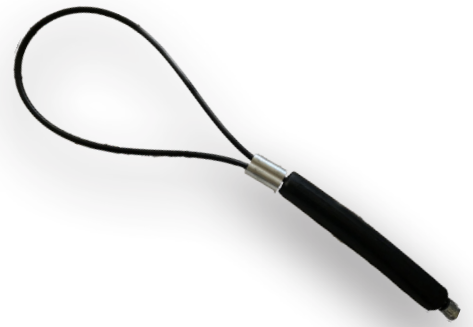


# Cable Tie Tag 130x20



## FUNCTIONAL SPECIFICATIONS

Specification	
RFID Protocol	EPC Global Class1Gen2   ISO/IEC 18000-6C
Frequency	EU (865 - 869MHz) US (902 - 928MHz)
IC type	Alien Higgs-3
Memory	EPC 128 bits, USER 512 bits, TID 64 bits
Write Cycles	100.000 times
Functionality	Read/write
Data Retention:	50 Years
Applicable Surface	Metal Surfaces
Read Range (Fix Reader)	Up to 2.0m, On metal (depends on reader)
Read Range (Handheld Reader)	Up to 2.0m, On metal (depends on reader)

## PHYSICAL SPECIFICATIONS

Specification	
Size	Overall Length: 358 mm Tag: 130 × 20 mm Ferret: ø 16 mm Wire Rope: ø 4 mm   Inside: ø 80 mm
Thickness	9.5mm
Tensile strength	2500 psi minimum
Elongation	400 % minimum
Durometer	Shore A 60-70
Material	HVP rubber, Nylon-coated stainless steel rope   Aluminum ferret for crimp-type retention
Color	Black   Ferret: Silver
Mounting Methods	Looping the plastic covered stainless steel wire rope over or through an object and then crimping the aluminium ferret to securely fasten the tag
Weight	75.0g

## ENVIRONMENTAL SPECIFICATIONS

Specification	
IP Rating	IP69K
Storage Temperature	- 25 °C to + 85 °C continuous for 7 days
Operating Temperature	-50°C to +180°C
Certifications	Reach Approved, RoHS Approved, CE Approve, ATEX Compliant

## ORDER CODE

Description	Order Code
Cable Tie Tag 130x20	ST-UHF-OP-CTT-130x20-EU
	ST-UHF-OP-CTT-130x20-US