



Model HF-1572-BT3HTM-SLIXS RFID Tag Specifications & Data Sheet

Model HF-1572-BT3HT-SLIXS high temperature Tags are capable of surviving the unprecedented temperature of 300°C (572°F), providing identification and tracking capabilities never before available in rugged or hazardous use-areas. This Tag can be mounted to any metallic or non-metallic surface by bolting, riveting, or epoxy and endure high pressure environmental conditions.



Model Number	Part Number	Description	Read Range (on metal)
HF-1572-BT3HTM-SLIXS	850-0074BT3HTM-SLIXS	Model HF-1572-BT3HTM-SLIXS High Temp 300C RFID Tag, 76x28mm w/mounting ears 2048 bits NXP Icode SLIXS ISO 15693 memory chip	Reader Dependent - 2" w/RFID, Inc. Model HF-3021-USB-IA (2" dia. Antenna)

Mechanical:	Measurements:	76x28x19mm	3"x1.1"x.75"
	Material:	Proprietary High Temp Nylon	
	Weight:	43 grams	1.5 Ounces
Certifications:	RoHS III	REACH	CE
	FCC Part 15 & ETSI	ATEX compliant, SIL2	Free of BBP, DEHP, DBP, DIBP

Memory NXP ICODE SLIXS: RF:	2048 bits total memory	64 bit UID	1280 bits user memory
	Standard:	ISO 15693	
	Frequency:	13.56 MHz	
	Power:	Passive, no Battery	Powered by Reader RF Signal
		Kill Tag Option	Password Protected

Environmental:	Temp, Peak:	+350°C/+700°F @ 30 min	
	Temp, Operating:	-50°F to +572°F	-50°C to +300°C
	Life	40 Year Shelf Life	100k Writes
	Ingress Protection:	IP68	

