



Model HF-7931M-SLIX ABS RFID Tag

Specifications & Data Sheet

ABS Tags offer a high impact protective covering well suited for pallet as well as outdoor applications requiring a robust IP68 waterproof encasement. Some packages contain an anti-ferrous backing material for direct metal mount capabilities, designated with an “M” suffix to model/part numbers. Inert to most chemicals, ABS RFID Tags are also capable of surviving salts, fuels, oils and fluctuating temperatures.



Model Number	Part Number	Description	Read Range (on/off metal)
HF-7931M-SLIX	850-0007-7931M-SLIX	Model HF-1562-7931M-SLIX ABS RFID Metal Mountable Tag, NXP ICODE SLIX ISO 15693 memory chip	Dependent on Reader

Mechanical:	Measurements:	79x31x11mm	3.1"x1.2"x.43"
	Material:	ABS	Epoxy Top
	Weight:	.63 ounces	18 grams
Certifications:	RoHS III	REACH	CE
	FCC Part 15 & ETSI	ATEX compliant, SIL2	Free of BBP, DEHP, DBP, DIBP

NXP ICODE SLIX: RF:	1024 bits total memory	32 bit UID	896 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:	Storage Temp:	-40°F to +185°F	-40°C to +85°C
	Temp, Operating:	-40°F to +185°F	-40°C to +85°C
	Life:	40 Year Shelf Life	100k Writes
	Ingress Protection:	IP68	

