UHF RFID Writer

SRF-517

Features

■ Compliant with EPC C1 G2(ISO18000-6C) protocol.

■ Strong read/write operation reliability, cost effective

■ Low power consumption, rated current: 500mA

■ Read distance: 80cm; write distance: 10cm (related to tag)

Spec.

Protocol	EPC C1 G2 (ISO18000-6C)
Operating Frequency	US: 902MHz~928MHz (standard)
	EU: 865MHz~868MHz
	CN: 920MHz~925MHz
Output Power	23dBm (software adjustable)
Read/Write Distance	read≤80cm; write≤10cm (related to tag)
Gain	0dBi
Communication Port	RJ11-4P4C, USB type B female contact
Power Consumption	500mA@5V
External Power	Via USB port
Physical Parameter	
Dimension	100mm*61.8mm*18mm
Weight	114g
IP Level	IP44
Material	Metal case, plastic top lid
Environmental Parameter	
Working Temp	-40℃~80℃
Storage Temp	-40℃~85℃
Storage Humidity	5%~95% non-condensing

Product Introduction

SRF-517 is a compact UHF RFID writer. It supports ISO18000-6C protocol, and is equipped with the advantages of low power consumption, easy embedding, etc. It is provided with USB port for communication, and built-in high performance antenna.

Application

■ RFID Portal
■ Shop Floor Control System
■ Stocktaking
■ Door Access Control System
■ Asset Tracking

■ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE