



Power of RFID

UHF RFID Compact Size Reader/Writer
CSR-320 (902-928 MHz)

Features

- Integral Reader Patch Antenna System
- Host Interface – RS232/RS485
- Compact Package
- EPC Global Class 1 Gen 2 Protocol Compatibility
- Easy Communications Protocol for Application Development



CSR-320

Specifications

CSR-320	
Frequency	902~928 MHz, Frequency Hopping
Transmit Power	+27 dBm
Read Range	3ft (91.44cm) – Tag dependent
Antenna Polarization	RHCP - Right Hand Circular Polarized
RFID Tag Protocols	EPC C1G2, ISO 18000-6 C
Communication Interface	RS232/RS485
Power Requirement	+9 to +12 volts DC supply, rated 1.0A or more @ 12v
Operating Temperature	-0.5° C to +65° C (-31° F to +150° F)
Dimensions	3.25x3.625x1.0625 inch (8.25x9.2x2.7 cm)



18300 Sutter Blvd., Morgan Hill, CA 95037
Tel: (408) 825-1100 Fax: (408) 782-7402
<http://www.awid.com>