



Part Number : 134210001

Series Number : 13421  
Product Category : RFID Readers

Product Description : Alien Enterprise 4-port  
Fixed RFID Reader with Multi-Reader  
Management, 4 Additional Readers  
Supported, 902-928 MHz, FCC Version  
Status : New Business Not Supported  
Engineering Number : F800-X-RDR-ONLY

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	New Business Not Supported
Category	RFID Readers

Series	13421
Description	Alien Enterprise 4-port Fixed RFID Reader with Multi-Reader Management, 4 Additional Readers Supported, 902-928 MHz, FCC Version
Comments	Includes Reader ONLY. No PoE/DC Power Supply Included.
Component Type	Fixed RFID Reader
Kit Option	Reader Only
LAN Protocols	TCP/IP,NTP,DNS,DHCP,SNMP
Market	Bolivia, Canada, Colombia, Mexico, Panama, Puerto Rico, USA, Venezuela
Product Family	Asset Tracking Solutions
Product Name	Alien
Reader Protocols	ARP,LLRP
RFID Standard	EPC C1 Gen 2,ISO 18000-6c
Type	Enterprise w/Multi-Reader Mgmt
UPC	193264284191

## Electrical

Frequency	902-928 MHz
Max Conductive RF Power (dBm)	31.6
Power Source	PoE,AC/DC Power Converter

## Physical

Additional Readers Supported	Up to 4
Antennas	Up to 4 Supported
Communications	LAN TCP/IP (RJ-45), RS-232 (DB-9 F), USB Console, USB Host
Dimensions	202.00 x 191.00 x 28.00mm
General Purpose I/O	4 in / 8 out (Isolated)
Memory	1 GB RAM,2 GB Flash
Operating System	Linux
Packaging Type	Carton
Software SDK	Java,.NET,Ruby APIs
Temperature Range - Operating	-20° to +50°C

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