

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0134220013**
Status: **Active**
Overview: Asset Tracking Solutions
Description: Alien Enterprise 4-port Fixed RFID Reader, 920-925 MHz, for Australia, New Zealand, Hong Kong, and Thailand



Series image - Reference only

Documents:

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	RFID Products
Series	13422
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	Australia, Hong Kong, New Zealand, Thailand
More Detailed Tech Information	For detailed product and compliance certification information, please https://www.alientechnology.com/download/alr-f800-documents/?wprdml=7608&ind=QUxSLUY4MDAgKDIwMTktMDEtMjM0Lm91Zy90bWw="

Overview

Product Name	Alien
RFID Standard	EPC C1 Gen 2,ISO 18000-6c
Reader Protocols	ARP,LLRP
Type	Enterprise
UPC	193264422029

Physical

Additional Readers Supported	None
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	512 MB RAM,2 GB Flash
Operating System	Linux
Packaging Type	Carton
Software SDK	Java,.NET,Ruby APIs
Temperature Range - Operating	-20° to +50°C

Electrical

Frequency	920-925 MHz
Max Conductive RF Power (dBm)	31.6
Power Source	PoE,AC/DC Power Converter

Material Info

Engineering Number	F800-WR1-RDR-ONLY
--------------------	-------------------

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

13422 Series

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[13422-0013](#)