

APTER POWER ENGINEERING REFERENCE

621-9937C

LC621 Parallel I/O Module

The 621-9937C is the Honeywell LC621 parallel I/O module that provides the rack communication path between the controller and LC621 I/O hardware through the separately selected parallel cable.

Parameter	Technical value
Manufacturer	Honeywell
Product model	621-9937C
Part number	621-9937C
System family	Honeywell LC621
Document	Product Technical Reference
Country	USA
HS code	8537101190

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

One verified model, one engineered configuration path.

- WHATSAPP / PHONE

+86 180 3023 5313
- EMAIL

sales13@apterpower.com
- WEBSITE

www.apterpower.com



SCAN FOR PRODUCT & QUOTE

621-9937C

1. Product Identity and System Role

The 621-9937C is the Honeywell LC621 parallel I/O module that provides the rack communication path between the controller and LC621 I/O hardware through the separately selected parallel cable.

System role

- Provides the LC621 parallel I/O interface
- Links rack hardware through separately selected parallel cables
- Extends controller access to modular I/O
- Maintains the LC621 rack-level I/O architecture

Matched components

- 621-9990C I/O rack
- LC621 processor hardware
- Application-matched parallel I/O cable
- Rack power supply 621-9934C

2. Technical Specifications

Parameter	Technical value
Model	621-9937C
Hardware type	Parallel I/O module
Controller family	LC621
Compatible rack	621-9990C
Cable provision	Parallel I/O cables ordered separately
Country	USA
HS code	8537101190

3. Functions, Applications and Components

Core functions

- Provides the LC621 parallel I/O interface
- Links rack hardware through separately selected parallel cables
- Extends controller access to modular I/O
- Maintains the LC621 rack-level I/O architecture

Industrial applications

- LC621 remote I/O interfaces
- Machine-control expansion racks
- Conveyor and packaging controllers
- Legacy panel modernization retaining LC621 I/O

Compatible system components

- 621-9990C I/O rack
- LC621 processor hardware
- Application-matched parallel I/O cable
- Rack power supply 621-9934C

4. Engineering Precautions and Source

Product precautions

- Order the parallel cable for the exact rack arrangement.
- Power down both ends before cable insertion.
- Check connector keying and strain relief.
- Verify the controller recognizes the remote I/O path after startup.

Manufacturer source

Honeywell Model Selection Guide - Model LC621 I/O Controller
76-LC-16-01 Issue 8

RETURN-TO-SERVICE CHECK

Confirm model 621-9937C, cabinet wiring, control-system channel assignment and the intended field response before releasing the equipment for production.