

INDUSTRIAL AUTOMATION PRODUCT

621-2200RC

621-2200RC 230 VAC Digital Output Module

Honeywell 621-2200RC is the 621-2200RC 230 VAC Digital Output Module used for switching of eight 230 VAC discrete output points in a documented Honeywell IPC 621 I/O installation. Confirm the complete identity and installed system configuration before replacement.

CONTROLLED ENGINEERING COPY

IDENTITY	VERIFIED VALUE
Manufacturer	Honeywell
System family	Honeywell IPC 621 I/O
Part number	621-2200RC
Document status	Controlled product and system reference

DOCUMENT SCOPE

Exact article identity, official technical data, host matching, installation checks, applications, precautions and controlled acceptance evidence.

MODEL-SPECIFIC ENGINEERING NOTE

Install 621-2200RC only in its documented Honeywell IPC 621 I/O position. Preserve the exact interfaces, wiring and configuration, then verify diagnostics and switching of eight 230 VAC discrete output points under controlled conditions.

System Role and Architecture

Honeywell 621-2200RC is the 621-2200RC 230 VAC Digital Output Module used for switching of eight 230 VAC discrete output points in a documented Honeywell IPC 621 I/O installation. Confirm the complete identity and installed system configuration before replacement.

FUNCTION 1
Output voltage class: 230 VAC

FUNCTION 2
Output points: 8

FUNCTION 3
Module family reference: 621-2200

FUNCTION 4
Service scope: Rack identity, terminal arrangement, commons, loads and controlled output test

RELATED APTER POWER PAGES		
1	Honeywell 51401496-100	2
2	Honeywell 51401642-150	3
3	Honeywell 8C-PAOH51 51454355-175	4
4	Honeywell 8C-TAIMA1 51307171-175	5
5	Honeywell 8C-TAOXA1 51307135-175	6
6	Honeywell 8C-TDILA1 51307141-175	7
7	Honeywell MC-PAOX03 51309152-175	8
8	Honeywell MC-TAIH12 51304337-150	9
9	Honeywell MC-TAOX12 51304335-175	

MATCHED SYSTEM COMPONENTS

NO.	DOCUMENTED COMPONENT / ROLE
01	Honeywell IPC 621 I/O
02	Matched Honeywell IPC 621 I/O host and field interface
03	Documented power, signal, communication and grounding connections
04	Approved configuration, diagnostics and acceptance record

SYSTEM INTEGRATION RECORD

INTEGRATION ITEM	DOCUMENTED ROLE
Host identity	Honeywell IPC 621 I/O
Interface role	switching of eight 230 VAC discrete output points
Field / power context	documented Honeywell IPC 621 I/O installed position
Commissioning evidence	Identity, wiring, configuration, diagnostics and controlled response recorded

INSTALLATION AND CONNECTION CHECKS

- 1

Confirm the complete 621-2200RC identity on the hardware and maintenance record.
- 2

Place the affected Honeywell IPC 621 I/O process in the approved maintenance state.
- 3

Record the installed position, connectors, terminals, wiring and configuration before removal.
- 4

Isolate all documented power and field energy and apply ESD controls where required.

Technical Specifications

Technical values below are limited to the named product record and directly applicable manufacturer documentation.

PARAMETER	VALUE	PARAMETER	VALUE
Product type	AC digital output module	Output points	8
Model	621-2200RC	Module family reference	621-2200
System family	Honeywell IPC 621 I/O	Service scope	Rack identity, terminal arrangement, commons, loads
Output voltage class	230 VAC		

RELATED PRODUCT PAGES

1Honeywell 51401496-100

2Honeywell 51401642-150

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7Honeywell MC-PAOX03 51309152-175

8Honeywell MC-TAIH12 51304337-150

9Honeywell MC-TAOX12 51304335-175

ENGINEERING BOUNDARY

Confirm 621-2200RC, its exact host, installed position, interfaces, configuration, diagnostics and controlled acceptance evidence before release.

PRE-INSTALLATION CHECKS

- 1

Confirm the complete 621-2200RC identity on the hardware and maintenance record.
- 2

Place the affected Honeywell IPC 621 I/O process in the approved maintenance state.
- 3

Record the installed position, connectors, terminals, wiring and configuration before removal.
- 4

Isolate all documented power and field energy and apply ESD controls where required.

Applications and Engineering Context

621-2200RC 230 VAC Digital Output Module

Provides switching of eight 230 VAC discrete output points in the approved Honeywell IPC 621 I/O architecture.

Installed-system maintenance

Preserves the documented slot, termination, wiring and configuration during replacement.

Controlled commissioning

Restores power and signals in the approved sequence and reviews diagnostics.

Acceptance verification

Confirms the intended channel, network or safety function before release.

TECHNICAL NOTE

Install 621-2200RC only in its documented Honeywell IPC 621 I/O position. Preserve the exact interfaces, wiring and configuration, then verify diagnostics and switching of eight 230 VAC discrete output points under controlled conditions.

MODEL-SPECIFIC ACCEPTANCE EVIDENCE

CHECK	ACCEPTANCE CONDITION
Identity	621-2200RC recorded
Host / carrier	Honeywell IPC 621 I/O
Physical interface	Installed terminals, ports and signals matched to the as-found record
Configuration	Approved Honeywell hardware and system configuration restored
Functional proof	Controlled test confirms switching of eight 230 VAC discrete output points

IMPORTANT NOTICE

Confirm 621-2200RC, its exact host, installed position, interfaces, configuration, diagnostics and controlled acceptance evidence before release.

Related Products and Source Record

Brand-qualified Apter Power navigation links are provided for system planning only; manufacturer evidence remains the named source record.

RELATED PRODUCTS ON APTER POWER

1

Honeywell 51401496-100

View Honeywell 51401496-100 page

2

Honeywell 51401642-150

View Honeywell 51401642-150 page

3

Honeywell 8C-PAOH51 51454355-175

View Honeywell 8C-PAOH51 51454355-175 page

4

Honeywell 8C-TAIMA1 51307171-175

View Honeywell 8C-TAIMA1 51307171-175 page

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Honeywell 8C-TAOXA1 51307135-175

View Honeywell 8C-TAOXA1 51307135-175 page

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Honeywell 8C-TDILA1 51307141-175

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Honeywell MC-PAOX03 51309152-175

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Honeywell MC-TAIH12 51304337-150

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Honeywell MC-TAOX12 51304335-175

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MANUFACTURER SOURCE RECORD

Honeywell IPC 620/621 Programmable Controller manual | Honeywell manufacturer publication

APTER POWER SALES TEAM

WHATSAPP / PHONE

+86 180 3023 5313

EMAIL

sales13@apterpower.com

WEBSITE

www.apterpower.com



RECOMMENDATION SCOPE

These links support product navigation and comparison. Technical values in this document are sourced only from the manufacturer record above.