

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell 621-2100R

Product Reference

Logic Manager 115 VAC isolated discrete output module

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Honeywell technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Honeywell 621-2100R
Reference number	621-2100R
Document basis	Product-specific Honeywell technical information



Product page

<https://www.apterpower.com/Honeywell/621-2100r>
Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Honeywell 621-2100R is an eight-point 115 VAC isolated discrete output module for Logic Manager I/O files. Its primary hardware function is Logic Manager 115 VAC isolated discrete output module. System context: Logic Manager 115 VAC isolated discrete output module.

Technical parameter	Technical value
Module type	Discrete output
Output voltage	115 VAC
Output circuit	Isolated
Output points	8
Wiring classification	IEEE 518 DATA 3
Verification Status	Product Reference

System function and signal path

01	System Inputs: Logic Manager 115 VAC isolated discrete output module
02	Processing: Honeywell 621-2100R is an eight-point 115 VAC isolated discrete output module for Logic Manager I/O files.



Applications and answers

1

621-2100R installed-base replacement: Supports like-for-like maintenance of the documented Logic Manager 115 VAC isolated discrete output module.

2

621-2100R compatibility review: Checks the host hardware, slot or mounting position, companion assembly, cable and revision before replacement.

3

621-2100R installation planning: Defines the required isolation, ESD, terminal, wiring and configuration checks before field work.

4

621-2100R commissioning: Supports controlled power, channel, communication, diagnostic and process-response checks after installation.

Frequently asked questions

Which output service is 621-2100R intended for?	621-2100R is intended for logic manager 115 vac isolated discrete output module service with the channel and signal limits listed on this page.
How should an output load be matched to 621-2100R?	Confirm the load voltage, current, resistance, field supply and protection are within the documented limits for 621-2100R.
What commissioning test is appropriate for 621-2100R?	Exercise one 621-2100R channel at a time under an approved test procedure and verify the field device, feedback and fail-state response.
What module type value applies to 621-2100R?	For 621-2100R, the listed module type value is Discrete output. Confirm the same marking and configuration on the installed unit before work.
What output voltage value applies to 621-2100R?	For 621-2100R, the listed output voltage value is 115 VAC. Confirm the same marking and configuration on the installed unit before work.
What output circuit value applies to 621-2100R?	For 621-2100R, the listed output circuit value is Isolated. Confirm the same marking and configuration on the installed unit before work.