

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell 8C-PDILA1 51454471-175

8C-PDILA1 51454471-175 Evidence-Bounded Product Information Manual

Honeywell Series 8 32-channel digital input IOTA/module identity

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Honeywell manufacturer sources. No product photograph is included.

Product / lookup identity	Honeywell 8C-PDILA1 51454471-175
Reference number	51454471-175
Document basis	Published Honeywell product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Honeywell/8c-pdila1-51454471-175>

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Workflow and system context

Honeywell 8C-PDILAI 51454471-175 is an evidence-bounded Series 8 32-channel digital input IOTA/module identity. System role: The verified 8C-PDILAI model provides 32 channels of 24 V DC digital input under the documented Series 8 conditions.

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|----|---|
| 01 | System Inputs: The verified 8C-PDILAI model provides 32 channels of 24 V DC digital input under the documented Series 8 conditions. |
| 02 | Processing: Use only with the exact host, terminal base, cable, firmware and engineering configuration documented for the installed system. |

Published context and boundaries

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|----|---|
| 01 | Verify the complete Honeywell 8C-PDILAI 51454471-175 physical label and installed-system documentation before use. |
| 02 | Do not transfer ratings, compatibility or lifecycle claims from sibling or successor models. |
| 03 | Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them. |

Verification and release checks

01	Verify the complete Honeywell 8C-PDILAI 51454471-175 label, revision and installed-system documentation before use.
02	Do not transfer ratings, compatibility or lifecycle claims from sibling or successor models.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, drive, network and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Verified Evidence Bounded
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Official Honeywell sources

Honeywell Series 8 technical publication route	https://ws.process.honeywell.com/us/en/support/product-documents-downloads
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