

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell TC-OAV081

Product Information Manual

eight-channel non-isolated analog 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 TC-OAV081
Reference number	TC-OAV081
Document basis	Honeywell technical documents listed on page 3



Product page

<https://www.apterpower.com/Honeywell/tc-oav081>

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Workflow and system context

Honeywell TC-OAV081 is an eight-channel non-isolated analog output module supporting voltage and current output applications. Its primary hardware function is eight-channel non-isolated analog output module.

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|----|---|
| 01 | System Inputs: eight-channel non-isolated analog output module |
| 02 | Processing: Honeywell TC-OAV081 is an eight-channel non-isolated analog output module supporting voltage and current output applications. |

Published context and boundaries

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|----|---|
| 01 | Use TC-OAV081 with the exact Honeywell host, companion hardware, terminal assembly and field wiring specified for the installed system. |
| 02 | Verify model TC-OAV081 and part number TC-OAV081 on the physical label before use. |
| 03 | Match every TC-OAV081 connector, terminal, cable and companion assembly before moving field wiring. |

Verification and release checks

01	Verify model TC-OAV081 and part number TC-OAV081 on the physical label before use.
02	Use TC-OAV081 with the exact Honeywell host, companion hardware, terminal assembly and field wiring specified for the installed system.
03	Match every TC-OAV081 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, node, I/O or communication configuration before replacing TC-OAV081.
05	Isolate energy before handling TC-OAV081 unless the applicable hardware procedure explicitly permits energized service.
06	Follow ESD controls and protect TC-OAV081 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Product Reference
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Official Honeywell sources

Honeywell 2023 System HINTS	https://process.honeywell.com/content/dam/process/en/documents/document-lists/doc_list_hints/2023/2023-January-System%20HINTS.pdf
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