

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell MC-TAOY22 51204172-175

Product Reference

analog output field termination assembly

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 MC-TAOY22 51204172-175
Reference number	51204172-175
Document basis	Product-specific Honeywell technical information



Product page

<https://www.apterpower.com/Honeywell/mc-taoy22-51204172-175>

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Product role and published parameters

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

Honeywell MC-TAOY22 51204172-175 is an analog output field termination assembly for compatible Honeywell process I/O hardware. Its primary hardware function is analog output field termination assembly. System context: analog output field termination assembly.

Technical parameter	Technical value
Assembly type	Analog output FTA
Signal family	Analog output
Field termination	Compression-terminal arrangement
System family	Honeywell process I/O
Verification Status	Product Reference

System function and signal path

01	System Inputs: analog output field termination assembly
02	Processing: Honeywell MC-TAOY22 51204172-175 is an analog output field termination assembly for compatible Honeywell process I/O hardware.

Applications and answers

1 MC-TAOY22 installed-base replacement: Supports like-for-like maintenance of the documented analog output field termination assembly.

2 MC-TAOY22 compatibility review: Checks the host hardware, slot or mounting position, companion assembly, cable and revision before replacement.

3 MC-TAOY22 installation planning: Defines the required isolation, ESD, terminal, wiring and configuration checks before field work.

4 MC-TAOY22 commissioning: Supports controlled power, channel, communication, diagnostic and process-response checks after installation.

Frequently asked questions

Which output service is MC-TAOY22 intended for?	MC-TAOY22 is intended for analog output field termination assembly service with the channel and signal limits listed on this page.
How should an output load be matched to MC-TAOY22?	Confirm the load voltage, current, resistance, field supply and protection are within the documented limits for MC-TAOY22.
What commissioning test is appropriate for MC-TAOY22?	Exercise one MC-TAOY22 channel at a time under an approved test procedure and verify the field device, feedback and fail-state response.
What assembly type value applies to MC-TAOY22?	For MC-TAOY22, the listed assembly type value is Analog output FTA. Confirm the same marking and configuration on the installed unit before work.
What signal family value applies to MC-TAOY22?	For MC-TAOY22, the listed signal family value is Analog output. Confirm the same marking and configuration on the installed unit before work.
What field termination value applies to MC-TAOY22?	For MC-TAOY22, the listed field termination value is Compression-terminal arrangement. Confirm the same marking and configuration on the installed unit before work.