

PRODUCT INFORMATION DASHBOARD

Honeywell MU-TAOX02 51304476-125

Analog Output FTA

Honeywell MU-TAOX02 51304476-125 is an eight-channel analog-output Field Termination Assembly with compression terminals for Process Manager I/O.

PRODUCT ROLE

8 analog-output channels

SYSTEM

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INTERFACE

Compression terminals

SERVICE FOCUS

160 mA at 24 VDC

Exact-model highlights

- 8 analog-output channels
- Compression terminals
- A-size FTA
- 160 mA at 24 VDC

Release questions

IDENTITY

Is the complete MU-TAOX02 51304476-125 code confirmed?

INTERFACE

Do field signals and companion equipment match?

SETTINGS

Are installed parameters and mappings preserved?

ACCEPTANCE

Have normal, fault and recovery states been tested?

Technical data

FTA function	Analog output
Part number	51304476-125
Channels	8
Terminal type	Compression
Mounting size	A
Compliance execution	CE compliant
24 VDC current usage	160 mA
Calibration reference	4.9995 to 5.0005 VDC

Application safeguards

SAFEGUARD 1

Match MU-TAOX02 and 51304476-125 before disturbing any loop wiring.

SAFEGUARD 2

Record all eight channel assignments, polarity and cable identifiers before isolation.

SAFEGUARD 3

Place the analog-output IOP in the approved maintenance or Idle state before service.

SAFEGUARD 4

Use the site-approved standby-manual arrangement when connected devices require continuity.

Common applications

Control-valve output termination

Terminates analog commands sent to current-loop valve positioners.

Process actuator command

Provides the field connection point for eight analog-output channels.

Output-loop calibration

Supports the documented precision-reference calibration procedure.

Legacy HPM maintenance

Retains the established compression-terminal wiring arrangement during exact-part service.

Interface checklist

- Processor side: Analog-output IOP through an IOP-to-FTA cable
- Field side: Eight analog-output channel terminals
- Service interface: Calibration pads at the upper-left corner of the FTA
- Cabinet integration: A-size FTA mounting position

Installation snapshot

STEP 1

Match the replacement label to Honeywell MU-TAOX02 51304476-125 and the approved site bill of material.

STEP 2

Review the recorded wiring, channel map and connector orientation before disturbing conductors.

STEP 3

Isolate hazardous energy and prove the required electrical condition at the work point.

STEP 4

Apply grounded ESD controls while handling the electronic assembly.

Model-specific FAQ

Q1 How many channels does Honeywell MU-TAOX02 51304476-125 provide?

It provides eight analog-output channels.

Q2 Which terminal style is used by Honeywell MU-TAOX02 51304476-125?

The FTA uses compression terminals.

Q3 What mounting size applies to Honeywell MU-TAOX02 51304476-125?

It is an A-size Field Termination Assembly.

Q4 What compliance execution is Honeywell MU-TAOX02 51304476-125?

Part number 51304476-125 is the CE-compliant execution.

Q5 What 24 VDC current should be included for Honeywell MU-TAOX02 51304476-125 power planning?

The component power table assigns 160 mA.

Q6 Which reference is used to calibrate Honeywell MU-TAOX02 51304476-125?

The procedure uses an adjustable floating source between 4.9995 and 5.0005 VDC.

Q7 What must happen before Honeywell MU-TAOX02 51304476-125 returns to control?

Calibration must complete, the reference must be removed and all serviced output loops must be functionally checked.

Q8 Which identifiers must be checked when replacing Honeywell MU-TAOX02 51304476-125?

Verify the full model, part number, A-size mounting position and eight recorded channel connections.

Product precautions

- 1

Match MU-TAOX02 and 51304476-125 before disturbing any loop wiring.
- 2

Record all eight channel assignments, polarity and cable identifiers before isolation.
- 3

Place the analog-output IOP in the approved maintenance or Idle state before service.
- 4

Use the site-approved standby-manual arrangement when connected devices require continuity.
- 5

Apply only the documented precision reference during calibration and keep it floating.
- 6

Use grounded ESD controls and protect the FTA connector and calibration pads.
- 7

Restore each conductor to its recorded compression terminal and verify loop polarity.
- 8

Return channels to control only after calibration completes and every field response is checked.

Related products

Verified related products on ApterPower

- Honeywell 51306975-175**

Honeywell output termination reference

[View Honeywell 51306975-175](#)
- Honeywell 10018/2/U**

FSC system reference

[View Honeywell 10018/2/U](#)
- Honeywell CC-PAIX01 51405038-275**

Series C analog-input reference

[View Honeywell CC-PAIX01 51405038-275](#)

Contact Apter Power

PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



Share the exact MU-TAOX02 51304476-125 nameplate, application and required quantity for a model-specific quotation.