

Installation Instructions

TM2AMM3HT

Analog mixed I/O module

Modicon TM2

Before work begins

- 01 Confirm the exact TM2AMM3HT article number and installed power-section position.
- 02 Place the drive in a safe state, isolate all energy sources and wait the Siemens discharge time.
- 03 Record busbars, connectors, gate leads, cooling connections and protective-earth conductors.
- 04 Use ESD controls and qualified drive-service personnel throughout the replacement.

Model-specific connection checks

Analog Inputs	2 voltage/current channels
Analog Outputs	1 voltage/current channel
Input Level	High-level analog signals
Module Family	Modicon TM2 expansion
Controller Use	Modicon M238 logic controller
Conversion Type	Mixed analog I/O
Wiring Method	Removable screw terminal
Mounting Method	DIN rail or panel
Channel Configuration	Software parameter selection
Status Indication	Module operating status

Installation sequence

- Inspect the replacement for transport damage, contamination, bent pins and altered keying.
- Install without forcing connectors or busbars; restore all shields, grounds and cooling seals.
- Torque power connections and secure cable supports under the applicable Siemens procedure.

Commissioning and return to service

01 TM2AMM3HT.

02 Check insulation and protective-earth continuity before energising..

03 Restore auxiliary and main power in the approved sequence..

04 Observe interface, control-unit and power-section diagnostics..

05 Test the connected motor or DC-drive function at a controlled operating point..

06 Record the final article number, test results and maintenance approval..

This AMIKON installation reference supplements the applicable Siemens controlled documentation and the site safety procedure.
Warranty: 12 months from AMIKON.