

Installation Instructions

51305348-100

LCN media adapter assembly

Honeywell LCN control networks

Before work begins

- 01 Confirm the exact 51305348-100 article number and installed equipment position.
- 02 Place the equipment in a safe state, isolate all energy sources and follow the applicable Honeywell discharge or lockout procedure.
- 03 Record terminals, connectors, signal cables, cooling provisions and protective-earth conductors.
- 04 Use ESD controls and qualified industrial-service personnel throughout the replacement.

Model-specific connection checks

Component Class	LCN media adapter assembly
Drive Family	Honeywell LCN control networks
Primary Function	Provides coaxial LCN media attachment
Power Architecture	Honeywell LCN coax network
Voltage Class	Installed cabinet supply class
Current Rating	MAU assembly load profile
Control Supply	Node interface supplied power
Power Section	LCN network attachment point
Mechanical Design	Wall mount MAU assembly
Electrical Interface	Coaxial LCN media connection

Installation sequence

- Inspect the replacement for transport damage, contamination, bent pins and altered keying.
- Install without forcing connectors or terminals; restore all shields, grounds and cooling provisions.
- Secure power and signal connections under the applicable manufacturer procedure.

Commissioning and return to service

- 01 Verify node communications and redundancy.
- 02 Check insulation and protective-earth continuity before energising..
- 03 Restore auxiliary and main power in the approved sequence..
- 04 Observe controller, interface and equipment diagnostics..
- 05 Test the connected signal, network, motor or power function at a controlled operating point..
- 06 Record the final article number, test results and maintenance approval..

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