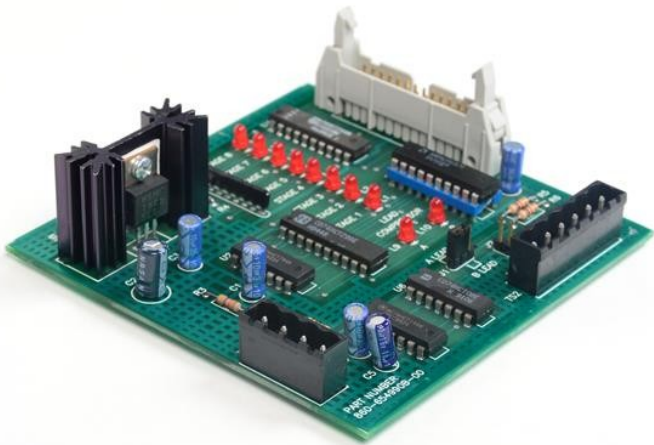


DAIKIN / MCQUAY / SNYDERGENERAL

Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board

Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board Queue model 645990 isaDaikin / McQuay / SnyderGeneral HVAC I/O board. McQuay / Daikin HVAC controller I/O boards context is host-family documentation, notasubstitute for this SKU drawing. Exact ratings are on the 645990 nameplate and drawing. HVAC input/output in McQuay/Daikin plants that specify 645990 in systems that specify 645990. McQuay / Daikin HVAC controller I/O boards Queue model 645990 isaDaikin / McQuay / SnyderGeneral HVAC I/O board. McQuay / Daikin HVAC controller I/O boards context is host-family documentation, notasubstitute for this SKU drawing. Exact ratings are on the 645990 nameplate and drawing. HVAC input/output in McQuay/Daikin plants that specify 645990 in systems that specify 645990. McQuay / Daikin HVAC controller I/O boards Manufacturer: Daikin / McQuay / SnyderGeneral



MODEL

Daikin / McQuay / SnyderGeneral 645990

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

645990

LISTING

<https://aumictechlabs.com/products/645990-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Daikin/McQuay/SnyderGeneral 645990 is an Input/Output (I/O) board that manages communication and control signals between HVAC system components. This jumper-configurable

board enables lead/lag operation and provides real-time status monitoring through LED indicators for compressor and stage operation, delivering the interface capability required for coordinated multi-unit or staged cooling and heating applications. Technical Specifications Manufacturer: Daikin / McQuay / SnyderGeneral Model: 645990 Part Numbers: 860-654990B-00, 654990B-01-0, 0654990-03-0 Product Family: 654990B-01-0, 654990B-01-O, 654990B, 654990B-01, 860-654990B-00, 860654990B00 Weight: 1 lb Key Features Primary Connector: 26-Pin IDC Secondary Connectors: 6-Pin and 4-Pin header row connectors Configuration: Jumper-selectable lead/lag operation Status Indication: LED indicators for compressor and stage monitoring Typical Applications The 645990 I/O board supports HVAC systems requiring coordinated multi-compressor control, staged capacity management, and integrated component feedback. Lead/lag configuration enables efficient operation of parallel compressor units or sequential staging in larger commercial systems. Compatibility & Integration Designed for Daikin, McQuay, and SnyderGeneral HVAC equipment. The board integrates with systems utilizing standard 26-pin IDC and 4/6-pin header connectors. Installation requires no additional accessories or cabling beyond what ships with the target equipment.

645990 Characteristics / Specifications

PARAMETER	VALUE
Model	645990
Instrument Type	HVAC I/O board
Manufacturer	Daikin / McQuay / SnyderGeneral
Literature	remaining-queue listing Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board
Family	McQuay / Daikin HVAC controller I/O boards
Form Factor	as installed per drawing
System Role	HVAC input/output in McQuay/Daikin plants that specify 645990
Brand Lineage	Daikin / McQuay / SnyderGeneral
Queue Title	Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board
Documentation Type	OEM remaining-queue listing
Use Case	HVAC input/output in McQuay/Daikin plants that specify 645990
Vendor Path	Daikin / McQuay / SnyderGeneral
Year Class	645990 generation
Application Class	HVAC I/O board
Module Class	HVAC I/O board
Host Class	host on the drawing
Connector Class	connectors on the drawing
Ate Class	industrial / lab ATE class
Control Class	front panel / firmware on the drawing
Environment Class	ambient on the nameplate
Voltage Class	volts on the nameplate
Current Class	amperes on the nameplate
Config	645990 remaining-queue suffix
Function Class	function on the drawing
Hvac Role	HVAC I/O board

PARAMETER	VALUE
Lineage	SnyderGeneral / McQuay / Daikin

645990 Specifications

PARAMETER	VALUE
Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board	Overview
Applications	HVAC input/output in McQuay/Daikin plants that specify 645990 in systems that specify 645990.
Key Features	Daikin / McQuay / SnyderGeneral 645990
Technical Specifications	Model: 645990
Notes	From remaining-queue title (Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board). Point map is on the 645990 drawing.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
Specifications	
PARAMETER	VALUE
Model	645990
Instrument Type	HVAC I/O board
Manufacturer	Daikin / McQuay / SnyderGeneral
Literature	remaining-queue listing Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board
Family	McQuay / Daikin HVAC controller I/O boards
Form Factor	as installed per drawing
System Role	HVAC input/output in McQuay/Daikin plants that specify 645990
Brand Lineage	Daikin / McQuay / SnyderGeneral
Queue Title	Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board
Documentation Type	OEM remaining-queue listing
Use Case	HVAC input/output in McQuay/Daikin plants that specify 645990
Vendor Path	Daikin / McQuay / SnyderGeneral
Year Class	645990 generation
Application Class	HVAC I/O board
Module Class	HVAC I/O board
Host Class	host on the drawing
Connector Class	connectors on the drawing
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Control Class	front panel / firmware on the drawing
Environment Class	ambient on the nameplate
Voltage Class	volts on the nameplate
Current Class	amperes on the nameplate
Config	645990 remaining-queue suffix
Function Class	function on the drawing
Hvac Role	HVAC I/O board

PARAMETER

VALUE

Lineage

SnyderGeneral / McQuay / Daikin

Notes

From remaining-queue title (Daikin / McQuay / SnyderGeneral 645990 HVAC I/O Board). Point map is on the 645990 drawing.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Generated August 15, 2026

Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.