

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

ABB AFIN-02C 3AXD50000038423
motor control board

PRODUCT

AFIN-02C
3AXD50000038423

BRAND	MODEL	TYPE	SOURCE
ABB	AFIN-02C 3AXD50000038423	motor control board	Verified technical source

ABB AFIN-02C, product ID 3AXD50000038423, is a motor control board supplied as an ABB drive service part. ABB identifies it as the backward-compatible replacement for the earlier AFIN-01C material code 64693808.

01

VERIFIED PRODUCT PARAMETERS

ABB type designation	AFIN-02C
Product ID	3AXD50000038423
Product name	Motor control board
Replaced product ID	64693808 (AFIN-01C)
Compatibility statement	Fully backward compatible with AFIN-01C
Product net height	3.0 cm
Product net width	10.0 cm
Product net depth	14.0 cm
Product net weight	0.14 kg
Gross volume	0.42 dm3
Customs tariff number	85049090
Selling unit	1 piece

Source scope: ABB product details report, 3AXD50000038423, 2025-03-06. Confirm the current manufacturer documentation and exact order code before procurement, installation, or replacement.

02

PRODUCT DESCRIPTION

ABB AFIN-02C, product ID 3AXD50000038423, is a motor control board supplied as an ABB drive service part. ABB identifies it as the backward-compatible replacement for the earlier AFIN-01C material code 64693808.

03

APPLICATION AREAS

- ABB drive service replacement
- ACS800 module maintenance kits
- Preventive-maintenance board kits
- Drive repair and refurbishment
- Installed AFIN-01C replacement

04

INSTALLATION AND SERVICE NOTES

- Confirm the complete ABB drive type and installed board revision before replacement.
- Observe electrostatic-discharge controls when handling the board.
- Isolate all hazardous voltages and follow the applicable ABB service procedure.
- Transfer connectors only after recording their original locations and orientations.

05

CONTROLLED SOURCE

ABB product details report, 3AXD50000038423, 2025-03-06

AMIKON PRODUCT SUPPORT

Amikon Limited

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