

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB

AFIN-02C 3AXD50000038423

MOTOR CONTROL BOARD

Selected technical information follows this cover with the documented source scope retained.

REFERENCE PACKAGE

CONTROLLED SOURCE

Prepared for procurement, maintenance and replacement review.

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

02

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. Verify current manufacturer documentation before installation or replacement.

03

APPLICATION AND SERVICE REFERENCE

Application	ABB drive service replacement
Application	ACS800 module maintenance kits
Application	Preventive-maintenance board kits
Application	Drive repair and refurbishment
Application	Installed AFIN-01C replacement
Service note	Confirm the complete ABB drive type and installed board revision before replacement.
Service note	Observe electrostatic-discharge controls when handling the board.
Service note	Isolate all hazardous voltages and follow the applicable ABB service procedure.
Service note	Transfer connectors only after recording their original locations and orientations.

Source scope: ABB product details report, 3AXD50000038423, 2025-03-06. Verify current manufacturer documentation before installation or replacement.