

OFFICIAL MODEL-SPECIFIC GUIDE

Installation Instructions

FENA-21 3AUA0000089108

ABB drive fieldbus adapters · two-port Ethernet adapter

01 VERIFIED CONFIGURATION

Ethernet Ports	2 x RJ45
Network Rate	10/100 Mbit/s
Supported Protocols	PROFINET IO, EtherNet/IP, Modbus TCP
Mounting Torque	0.8 N·m
Configuration Access	Embedded web page

02 DOCUMENTED INSTALLATION SCOPE

- Isolate all applicable electrical and process energy before work.
- Confirm the exact article number, option slot and connector assignments.
- Follow the official ABB mounting, wiring and commissioning sequence.

INSTALLATION CHECK

Confirm compatible drive or controller hardware and site procedure before work.

OPTIONS FOR ABB DRIVES

FENA-21 Ethernet adapter module

Quick installation and start-up guide

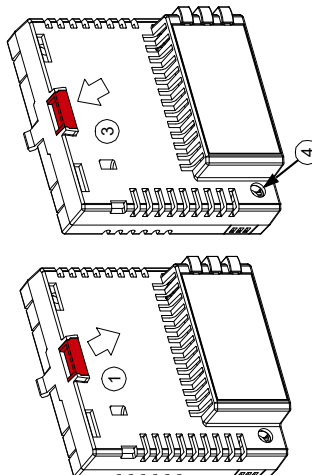
Safety instructions



WARNING! Obey the safety instructions of the drive. If you ignore them, injury or death, or damage to the equipment can occur.

Mechanical installation

1. Pull out the lock.
2. Install the module carefully to an option module slot of the drive. See the drive hardware manual.
3. Push in the lock.
4. Tighten the screw to torque 0.8 N·m using a Torx TX10 screwdriver.



WARNING! Do not use excessive force, or leave the screw too loose. Over-tightening can damage the screw or module. A loose screw decreases the EMC performance, and can cause an operation failure.

Electrical installation

- Layout of the module



No.	Description
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