

ABB DRIVE FIELDBUS ADAPTERS

Product Data Sheet

FMBT-21 3AXD50000049963

two-port Modbus TCP adapter

FUNCTION	FAMILY	ORIGIN	WEIGHT
two-port Modbus TCP adapter	ABB drive fieldbus adapters	Switzerland	0.80 kg

ABB Drives FMBT-21 3AXD50000049963 is a two-port Modbus TCP adapter for the ABB drive fieldbus adapters. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Primary Protocol	Modbus TCP
Ethernet Ports	2 x RJ45
Network Rate	10/100 Mbit/s
Transport Services	TCP and UDP
Configuration Tool	ABB IP configuration tool
Web Interface	Embedded configuration pages
Time Service	SNTP configurable
Backup Function	Module configuration backup

- Pumping and Filtration Process Areas: Utility Automation Systems
- Compression and Pipeline Process Stations: Station Control Systems
- Reactor and Separation Process Units: Process Automation Systems

Match FMBT-21 3AXD50000049963 to the installed ABB drive fieldbus adapters, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official manufacturer documentation](#)

Local official PDF: FMBT-21.pdf