

ABB DRIVE FIELDBUS ADAPTERS

Product Data Sheet

FPBA-01-M

PROFIBUS-DP adapter module

FUNCTION PROFIBUS-DP adapter module	FAMILY ABB drive fieldbus adapters	ORIGIN Switzerland	WEIGHT 0.80 kg
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ABB Drives FPBA-01-M is a PROFIBUS-DP adapter module for the ABB drive fieldbus adapters. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Fieldbus Protocol	PROFIBUS-DP
Bus Connector	9-pin D-sub
Node Address	Configured by drive parameters
Communication Profile	ABB Drives profile
Termination	PROFIBUS termination network
Parameter Refresh	51.27 FBA par refresh
Control Word	16-bit data input
Reference Word	16-bit data output

- Reactor and Separation Process Units: Process Automation Systems
- Crushing and Grinding Production Lines: Mineral Processing Systems
- Batching and Packaging Production Lines: Production Control Systems

Match FPBA-01-M 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: FPBA-01-M.pdf