

ABB AC 800M COMMUNICATION INTERFACES

Product Data Sheet

CI851K01 3BSE018101R1

PROFIBUS-DP interface kit

FUNCTION	FAMILY	ORIGIN	WEIGHT
PROFIBUS-DP interface kit	ABB AC 800M communication interfaces	Switzerland	0.80 kg

ABB CI851K01 3BSE018101R1 is a PROFIBUS-DP interface kit for the ABB AC 800M communication interfaces. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Interface Protocol	PROFIBUS-DP
Network Role	Master interface
Maximum Rate	12 Mbit/s
Bus Connector	9-pin D-sub
Module Package	CI851K01 kit
Controller Platform	AC 800M
Station Capacity	126 addresses
Network Medium	Shielded twisted pair

- 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 CI851K01 3BSE018101R1 to the installed ABB AC 800M communication interfaces, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official manufacturer documentation](#)

Local official PDF: CI851K01 3BSE018101R1.pdf