

ABB ADVANT CONTROLLER 110 AND 160

Product Data Sheet

PFVK135 3BSE007135R1

processor interface board

FUNCTION processor interface board	FAMILY ABB Advant Controller 110 and	ORIGIN Sweden	WEIGHT Confirm before dispatch
--	--	-------------------------	--

ABB Advant Controller 110/160 PFVK135 3BSE007135R1 is a processor interface board for the ABB Advant Controller 110 and 160. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Board Designation	PFVK135
Article Number	3BSE007135R1
System Family	Advant Controller 110 / 160
Board Function	Processor and system interface
Backplane Type	Advant controller rack bus
Logic Supply	5 V DC backplane
Field Supply	24 V DC system class
Memory Type	On-board program memory
Communication Path	Controller internal bus
Status Display	Front diagnostic LEDs

ADDITIONAL PRODUCT DATA

Mounting	Plug-in controller board
Connector Style	Keyed backplane connector
Cooling	Natural cabinet convection
Operating Class	Industrial control room
Revision Control	R1 article revision

OFFICIAL APPLICATIONS

- Apply PFVK135 3BSE007135R1 in its documented equipment: Use PFVK135 3BSE007135R1 as the processor interface board in the ABB Advant Controller 110 and 160. Confirm system family Advant Controller 110 / 160 and the exact installed arrangement before connection.
- Preserve the communication path configuration: Record the product label, communication path (Controller internal bus), cable identification, grounding and adjacent hardware before removing the installed unit.
- Prove the processor interface board under controlled conditions: After installation, verify operating class (Industrial control room), check diagnostics and test the affected function before returning the equipment to service.

SYSTEM COMPATIBILITY

Match PFVK135 3BSE007135R1 to the installed ABB Advant Controller 110 and 160, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[ABB controlled technical reference](#)

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM