

ABB AC 800PEC

Product Data Sheet

3BHE007211R0101 XVC768AE101

current monitor board

FUNCTION current monitor board	FAMILY ABB AC 800PEC	ORIGIN Switzerland	WEIGHT 0.12 kg
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ABB AC 800PEC 3BHE007211R0101 XVC768AE101 is a current monitor board for the ABB AC 800PEC. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Power Supply	24V DC
Type	Current Monitor Board
Operating Temperature	Ranges from 0°C to 60°C
Communication Interface	RS-232, RS-485, or similar
Exact Article Code	3BHE007211R0101 XVC768AE101
Board Designation	XVC768AE101
Product Family	ABB AC 800PEC
Assembly Class	ABB PCB assembly
System Interface	ABB AC 800PEC control interface
Control Supply	Documented rack control supply

ADDITIONAL PRODUCT DATA

Connector Interface	Keyed ABB board connectors
Installation Format	Plug-in control board
Signal Domain	Control and diagnostic signals
Service Position	Documented rack slot
Configuration Basis	Installed ABB hardware list

OFFICIAL APPLICATIONS

- Operate the documented current monitor board: Use 3BHE007211R0101 XVC768AE101 only in the ABB AC 800PEC equipment position identified by the installed hardware list. Match the complete ABB article code, board designation and electrical interface before work begins.
- Restore every recorded connection: Photograph connector keying, terminal references, cable routing, protective earth and adjacent assemblies for 3BHE007211R0101 XVC768AE101. Reconnect the documented interface without changing the approved cabinet arrangement.
- Validate diagnostics before release: After installing 3BHE007211R0101 XVC768AE101, check power-up indications, controller or converter diagnostics and the affected control function. Record measured results and maintenance acceptance before returning the equipment to service.

SYSTEM COMPATIBILITY

Match 3BHE007211R0101 XVC768AE101 to the installed ABB AC 800PEC, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[ABB ABB AC 800PEC documentation](#)

<https://new.abb.com/control-systems>

AMIKON PRODUCT SUPPORT

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