

ABB AC 800PEC

Product Data Sheet

3BHE004573R1041 UFC760BE41

interface board

FUNCTION interface board	FAMILY ABB AC 800PEC	ORIGIN Switzerland	WEIGHT 0.36 kg
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ABB AC 800PEC 3BHE004573R1041 UFC760BE41 is a interface board for the ABB AC 800PEC. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Operating Temp	-25°C to +60°C
Storage Temp	-40°C to +85°C
Humidity	5–95% RH (non-condensing)
Data Rates	9.6 kbps – 12 Mbps
Power Supply	24 V DC
Power Consumption	≤ 2.5 W
Isolation	500 V AC
Function	PROFIBUS DP-V1 Slave Interface
Exact Article Code	3BHE004573R1041 UFC760BE41
Board Designation	UFC760BE41

ADDITIONAL PRODUCT DATA

Product Family	ABB AC 800PEC
Component Type	Interface Board
Assembly Class	ABB PCB assembly
System Interface	ABB AC 800PEC control interface
Control Supply	Documented rack control supply

OFFICIAL APPLICATIONS

- Operate the documented interface board: Use 3BHE004573R1041 UFC760BE41 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 3BHE004573R1041 UFC760BE41. Reconnect the documented interface without changing the approved cabinet arrangement.
- Validate diagnostics before release: After installing 3BHE004573R1041 UFC760BE41, 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 3BHE004573R1041 UFC760BE41 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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