

ABB AC 800PEC

Product Data Sheet

3BHE021887R0101 UBCC717BE101 3BHB002751R0102

vvp-board coated

FUNCTION vvp-board coated	FAMILY ABB AC 800PEC	ORIGIN Switzerland	WEIGHT 2.64 kg
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ABB AC 800PEC 3BHE021887R0101 UBCC717BE101 3BHB002751R0102 is a vvp-board coated for the ABB AC 800PEC. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Exact Article Code	3BHE021887R0101 UBCC717BE101 3BHB002751R0102
Board Designation	UBCC717BE101 3BHB002751R0102
Product Family	ABB AC 800PEC
Component Type	Vvp-Board Coated
Assembly Class	ABB PCB assembly
System Interface	ABB AC 800PEC control interface
Control Supply	Documented rack control supply
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
Replacement Basis	Exact article and board revision
Protective Check	ESD and protective-earth control
Commissioning Check	Power-up diagnostics and function test

- Observe dryer-section control with Vvp Board process control: Across the steam groups and dryer drives, 3BHE021887R0101 UBCC717BE101 3BHB002751R0102 serves its documented function as a vvp-board coated. During moisture correction, the system uses this function to align thermal and drive response with the running sheet, helping it support the target moisture profile.
- Verify distillation control with Vvp Board process control: As part of the columns, reboilers and reflux circuits, 3BHE021887R0101 UBCC717BE101 3BHB002751R0102 serves its documented function as a vvp-board coated. During feed-composition change, the system uses this function to coordinate temperature, pressure and inventory loops, helping it maintain separation performance.
- Route boiler feedwater with Vvp Board process control: Inside the feed pumps and drum-level loops, 3BHE021887R0101 UBCC717BE101 3BHB002751R0102 performs its assigned control role as a vvp-board coated. During protective transfer, the system uses this function to balance flow demand with process inventory, helping it preserve the steam-water balance.

Match 3BHE021887R0101 UBCC717BE101 3BHB002751R0102 to the installed ABB AC 800PEC, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB ABB AC 800PEC documentation](#)

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

AMIKON PRODUCT SUPPORT

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