

ABB AC 800PEC

Product Data Sheet

3BHT200016R1411

industrial control board

FUNCTION industrial control board	FAMILY ABB AC 800PEC	ORIGIN Switzerland	WEIGHT 2.70 kg
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ABB AC 800PEC 3BHT200016R1411 is a industrial control board 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	3BHT200016R1411
Product Family	ABB AC 800PEC
Component Type	Industrial Control Board
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
Maintenance Identity	3BHT200016R1411 controlled service identity

- **Manage dryer-section control with Industrial Control:** Within the steam groups and dryer drives, 3BHT200016R1411 performs its assigned control role as a industrial control board. 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.
- **Control filtration backwash with Industrial Control:** As part of the filter cells and backwash valves, 3BHT200016R1411 serves its documented function as a industrial control board. During filter loading, the system uses this function to sequence isolation, drain and rinse paths, helping it return the filter to production in a known state.
- **Control pipeline pumping during equipment switchover:** During operation of the mainline pumps and block valves, 3BHT200016R1411 supports the configured automation role as a industrial control board. During equipment switchover, the system uses this function to align pump duty with pressure and flow demand, helping it maintain controlled movement through the line.

Match 3BHT200016R1411 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](#)

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