ABB 3BHE023584R1032 PPD113 B03-10-151000

COMPLETE PRODUCT INFORMATION / PUBLISHED-PAGE DOSSIER

ABB 3BHE023584R1032 PPD113 B03-10-151000 is a power converter controller identified for the ABB AC 800PEC power-conversion control platform. The complete order code, hardware execution and installed configuration must be matched together before replacement.

Product dashboard

Complete identity 3BHE023584R1032 PPD113 B03-10-151000	**Product type** Power Converter Controller
Condition New, original product	**System context** ABB AC 800PEC power-conversion control platform

Public summary

Manufacturer part number	3BHE023584R1032 PPD113 B03-10-151000
Shipping	Swift global dispatch
Condition	New, original product
Shipping size (est.)	45cm × 15.5cm × 10.2cm
Country of Origin	Sweden
Weight	2.66 kg

Technical capability map

Complete order code	3BHE023584R1032 PPD113 B03-10-151000
Equipment role	Power Converter Controller
System context	ABB AC 800PEC power-conversion control platform
ABB material reference	3BHE023584R1032
Controller designation	PPD113 B03-10-151000
Configuration boundary	Loaded converter application and connected interfaces must be verified

Overview

The complete 3BHE023584R1032 PPD113 B03-10-151000 marking identifies the offered power converter controller. Record the removed assembly label, its host position and the connected hardware before work starts so that the supplied item is compared with the actual installed boundary rather than with a shortened family name.

Within the ABB AC 800PEC power-conversion control platform, this item must be evaluated together with its carrier, terminals, cables and project configuration. Preserve the as-found interface map and revision information; a mechanically similar item is not automatically an electrical or software equivalent.

Commissioning should progress from identity and connection checks to controlled power-up, diagnostics and a functional proof. Keep the final status, test conditions and remaining exceptions in the maintenance record so later troubleshooting has an accurate baseline.

Applications / Compatibility

System position: 3BHE023584R1032 PPD113 B03-10-151000 is evaluated within the documented ABB AC 800PEC power-conversion control platform architecture. Compatibility boundary: Match the complete marking, hardware execution and installed interfaces before replacement.

Installed-system replacement

Compare the exact order code, host position and connected interfaces with the removed item.

Planned maintenance

Capture the as-found label, status and configuration before disturbing the installation.

Controlled commissioning

Restore documented connections and prove the intended signal, communication or control response.

Spare qualification

Keep revision, configuration and acceptance evidence with the spare-part record.

Product Precautions

Verify the complete identity

Check every token in 3BHE023584R1032 PPD113 B03-10-151000 against the offered label and approved record.

Isolate the work boundary

Follow the site procedure for stored energy, field power and electrostatic handling.

Record connections

Photograph and label the carrier, terminals, cables and keying before removal.

Preserve configuration

Archive the applicable ABB AC 800PEC power-conversion control platform project or hardware settings before replacement.

Inspect mating hardware

Check connectors, terminal blocks, carriers and cable condition before blaming the module.

Prove the result

Use an approved functional test and retain the as-left diagnostic and acceptance evidence.

Engineering decisions

How should 3BHE023584R1032 PPD113 B03-10-151000 be identified before a replacement is approved?	Compare every token in the complete marking, the installed position and the documented power converter controller role. Confirm the 3BHE023584R1032 PPD113 B03-10-151000 marking and the installed ABB AC 800PEC power-conversion control platform position.
What installed-system evidence should be retained before removing 3BHE023584R1032 PPD113 B03-10-151000?	Record the slot or mounting position, connected interfaces, status indications and the current ABB AC 800PEC power-conversion control platform configuration. Photograph the complete label before disconnecting anything.

How should the interfaces for 3BHE023584R1032 PPD113 B03-10-151000 be checked during installation?	Map each connected interface to the as-found record and the applicable manufacturer documentation. Keep connector, keying and terminal assignments consistent with the as-found record.
What configuration boundary matters when commissioning 3BHE023584R1032 PPD113 B03-10-151000?	Use the approved ABB AC 800PEC power-conversion control platform project and the exact hardware or assembly revision. Do not treat physical fit as proof that the stored configuration and interface assignment are correct.
How can a suspected 3BHE023584R1032 PPD113 B03-10-151000 fault be separated from field wiring or carrier faults?	Check supply and reference conditions first, then inspect the carrier, connectors and external wiring. Move to a controlled substitution only after the upstream and downstream paths have been documented.
What should be verified after fitting 3BHE023584R1032 PPD113 B03-10-151000 to the installed system?	Confirm normal status indications, communication or signal continuity and the intended control response under an approved test state. Record the as-left state and compare it with the approved acceptance baseline.
Can 3BHE023584R1032 PPD113 B03-10-151000 be replaced by a similar-looking assembly?	No direct equivalence is established by appearance. Compare the complete order code, revision, interface execution and system configuration before approving an alternative.
What handover record is appropriate after work on 3BHE023584R1032 PPD113 B03-10-151000?	Retain the offered and removed markings, connection photographs, configuration record, diagnostic observations, functional test result and any unresolved exception.

Lifecycle Status

3BHE023584R1032 PPD113 B03-10-151000 status	A current lifecycle phase for this complete order code has not been confirmed.
Support and replacement	Match the complete identity, hardware execution and installed configuration when planning service.
Apter Power availability	The offered quantity and dispatch date are confirmed in the quotation.

Available Unit Details

Offered reference	ABB 3BHE023584R1032 PPD113 B03-10-151000. Condition: New, original product.
Identity check	Verify 3BHE023584R1032 PPD113 B03-10-151000 against the installed marking, revision and interface execution.
Included items	Confirm the assembly, terminal hardware, cables and accessories in the quotation.

Alternative Names

ABB 3BHE023584R1032 PPD113 B03 10 151000 | ABB PPD113 B03-10-151000 3BHE023584R1032

Ordering checks

Match the complete marking	Compare 3BHE023584R1032 PPD113 B03-10-151000 with the installed label and the applicable ABB documentation.
Check the offered item before ordering	Request photos of the offered 3BHE023584R1032 PPD113 B03-10-151000. Have the maintenance team compare the marking, interfaces and included items with the installed unit and applicable ABB documentation.

Technical notes

Evidence scope	The complete material reference and controller designation identify the offered assembly; platform functions are stated only as AC 800PEC context.
Installation boundary	The exact installed carrier, terminals, cables and project configuration remain site-specific.
Technical reference	ABB AC 800PEC platform documentation and the complete supplied marking

What happens after you enquire

Review your reference	Send the complete 3BHE023584R1032 PPD113 B03-10-151000 marking, quantity and installed-system context.
Confirm the offer	Review the offered identity, condition, included items and delivery details.
Arrange dispatch	Confirm the accepted quantity and destination in the quotation.

Downloads

Technical reference, installation and commissioning guide, and this complete product information dossier.

Discuss the complete marking with Apter Power
sales13@apterpower.com | +86 18030235313

Related product references

Catalogue navigation only; these references are not identified as substitutes or compatibility claims.

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