ABB 3BHE036290R0005 GDC806 B05

COMPLETE PRODUCT INFORMATION / PUBLISHED-PAGE DOSSIER

ABB 3BHE036290R0005 GDC806 B05 is identified as a drive control board for the ABB DCS drive-control platform. The complete marking and installed interface arrangement must be matched together before replacement.

Product dashboard

Complete identity 3BHE036290R0005 GDC806 B05	**Product type** Drive Control Board
Condition New, original product	**System context** ABB DCS drive-control platform

Public summary

Manufacturer part number	3BHE036290R0005 GDC806 B05
Shipping	Swift global dispatch
Condition	New, original product
Shipping size (est.)	17cm × 8.2cm × 5.5cm
Country of Origin	Sweden
Weight	0.22 kg

Technical capability map

Complete order code	3BHE036290R0005 GDC806 B05
Equipment role	Drive Control Board
System context	ABB DCS drive-control platform
Material reference	3BHE036290R0005
Board designation	GDC806 B05
Revision marker	B05

Overview

The complete 3BHE036290R0005 GDC806 B05 marking identifies the offered drive control board. Record the removed item, host position and connected hardware so the comparison uses the actual installed boundary rather than a shortened family name.

Within the ABB DCS drive-control platform, evaluate this item together with its carrier, terminals, cables and project or hardware settings. Preserve the as-found interface map and revision evidence; a mechanically similar item is not automatically equivalent.

Commissioning should progress from identity and connection checks to controlled power-up, diagnostics and functional proof. Keep the final status, test conditions and open exceptions in the handover record.

Applications / Compatibility

System position: 3BHE036290R0005 GDC806 B05 is evaluated within the documented ABB DCS drive-control platform architecture. Compatibility boundary: Match the complete marking, hardware execution and installed interfaces before replacement.

Installed-system replacement

Compare the exact 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 3BHE036290R0005 GDC806 B05 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 carriers, terminals, cables and keying before removal.

Preserve configuration

Archive applicable ABB DCS drive-control platform 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 as-left diagnostic and acceptance evidence.

Engineering decisions

How should 3BHE036290R0005 GDC806 B05 be identified before a replacement is approved?	Compare every token in the complete marking, installed position and documented drive control board role. Confirm the physical label before approval.
What evidence should be retained before removing 3BHE036290R0005 GDC806 B05?	Record the mounting position, connected interfaces, status indications and current ABB DCS drive-control platform configuration. Photograph the complete label before disconnection.
How should the interfaces for 3BHE036290R0005 GDC806 B05 be checked during installation?	Map each connector, terminal and cable to the as-found record and applicable manufacturer documentation. Preserve keying and shielding arrangements.

What configuration boundary matters when commissioning 3BHE036290R0005 GDC806 B05?	Use the approved ABB DCS drive-control platform record and exact hardware execution. Physical fit alone does not prove configuration or interface equivalence.
How can a suspected 3BHE036290R0005 GDC806 B05 fault be separated from wiring or carrier faults?	Verify supply and reference conditions, then inspect mating hardware and external wiring. Use controlled substitution only after both signal paths are documented.
What should be verified after fitting 3BHE036290R0005 GDC806 B05?	Confirm normal indications, communication or signal continuity and the intended controlled-system response under an approved test state.
Can 3BHE036290R0005 GDC806 B05 be replaced by a similar-looking assembly?	No direct equivalence is established by appearance. Compare the complete code, revision, interface execution and installed configuration.
What handover record is appropriate after work on 3BHE036290R0005 GDC806 B05?	Retain offered and removed markings, connection photographs, configuration evidence, diagnostics, functional-test results and unresolved exceptions.

Lifecycle Status

3BHE036290R0005 GDC806 B05 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 3BHE036290R0005 GDC806 B05. Condition: New, original product.
Identity check	Verify 3BHE036290R0005 GDC806 B05 against the installed marking, revision and interface execution.
Included items	Confirm the assembly, terminal hardware, cables and accessories in the quotation.

Alternative Names

ABB GDC806 B05 3BHE036290R0005 | ABB 3BHE036290R0005 GDC 806 B05

Ordering checks

Match the complete marking	Compare 3BHE036290R0005 GDC806 B05 with the installed label and applicable ABB documentation.
Check the offered item before ordering	Request photos of the offered 3BHE036290R0005 GDC806 B05 and compare markings, interfaces and included items with the installed unit.

Technical notes

Evidence scope	The complete material reference and board designation identify the offered assembly; electrical values are not extended beyond verified evidence.
Installation boundary	The exact installed carrier, terminals, cables and project configuration remain site-specific.
Technical reference	Complete supplied marking and ABB DCS installed-system records

What happens after you enquire

Review your reference	Send the complete 3BHE036290R0005 GDC806 B05 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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