

APTER POWER PRODUCT PARAMETERS

ABB GCC960C103 3BHE033067R0103

GC C960 C103 phase interface board

Document scope

This model-specific product-parameters PDF corrects the identity to ABB GC C960 C103 / GCC960C103, product ID 3BHE033067R0103. It states only information published on the exact ABB product page and does not transfer C102 data.

Manufacturer	ABB
ABB designation	GC C960 C103
Normalized model	GCC960C103
Product ID	3BHE033067R0103
Product type	Phase interface board
PCB finish	Varnished
ABB web classification	Motors and Drives / Drives
Prepared by	Apter Power

Identity check: read both the GC C960 C103 board marking and 3BHE033067R0103 product ID from the physical ABB board and confirm them against the host-equipment bill of materials before use.

Product role and source-gated parameters

ABB identifies GC C960 C103, product ID 3BHE033067R0103, as a varnished phase interface board. It belongs only in the documented ABB drive assembly that specifies this exact board; the host drawings define the actual phase-circuit connection and direction of any signals.

Published identity and boundaries

Exact ABB article	GC C960 C103 / 3BHE033067R0103
Published board role	Phase interface board
Published construction note	PCB varnished
Host context	ABB Motors and Drives / Drives
Signal types and ranges	Not published for this exact product ID on the cited ABB public page
Connector and pin assignment	Not published for this exact product ID on the cited ABB public page
Voltage, current, channel count, or processing method	Not published for this exact product ID on the cited ABB public page

System role

01	The board occupies the phase-interface position defined by the exact ABB drive cabinet or power-conversion assembly.
02	The host circuit diagrams, connector tables, and revision-controlled bill of materials define how the board interfaces with phase circuitry and adjacent drive-control hardware.
03	The exact public ABB record does not establish a voltage measurement, current measurement, gate-command, feedback, fibre, serial, Ethernet, or diagnostic function for C103.
04	C102 data must not be copied to C103: ABB treats GC C960 C102 / 3BHE033067R0102 and GC C960 C103 / 3BHE033067R0103 as distinct articles.

Installation checks and official reference

Before installation or replacement

01	Confirm both identifiers on the physical board: GC C960 C103 and 3BHE033067R0103. A shared GCC960 family name is not proof of interchangeability.
02	Use the exact ABB host drive bill of materials, schematics, connector tables, hardware-revision notes, and service instructions before fitting the board.
03	Follow the host drive's approved lockout, isolation, capacitor-discharge, absence-of-voltage, grounding, and arc-flash procedures before opening the cabinet.
04	Use ESD-safe handling. Protect the varnished circuit board from contamination, moisture, scratches, flexing, and unapproved coating repair.
05	Do not assign unverified electrical ratings, pinouts, signal ranges, or a C102 replacement claim to this C103 article.

Official ABB source

ABB product page - exact article	https://www.abb.com/global/en/products/3bhe033067r0103
Apter Power product page	https://www.apterpower.com/ABB/gcc960c103-3bhe033067r0103

Important Notice: This corrected document applies only to ABB GCC960C103 / GC C960 C103, product ID 3BHE033067R0103. Values absent from the exact manufacturer record are intentionally not inferred.