

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB ACS-CP-C

Product Reference

ABB ACS-CP-C basic drive control panel

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited ABB manufacturer sources. No product photograph is included.

Product / lookup identity	ABB ACS-CP-C
Reference number	ACS-CP-C
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/acs-cp-c>
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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

ABB ACS-CP-C is an evidence-bounded basic drive control panel in the ACS310 / ACS350 drive installed-base context. System role: It provides the local operator-panel interface for supported ABB machinery drives. System context: ABB ACS-CP-C basic drive control panel.

Published field	Manufacturer-published value or verified identity note
Panel model	ACS-CP-C
Panel type	Basic Control Panel
Drive option code	J404
Verified host	ACS350
ACS310 boundary	Panel revision M or later; firmware 1.13 or later
Lifecycle / trade	HOLD without exact current model-level evidence
Verification Status	Verified Exact Model And Option Code

System function and signal path

01	System Inputs: It provides the local operator-panel interface for supported ABB machinery drives.
02	Processing: ABB documents ACS-CP-C for ACS350 and for ACS310 when the panel is revision M or later with firmware 1.13 or later.

Applications, answers, and official sources

- 1 **Installed-base maintenance:** Supports evidence-led identification and replacement planning for ABB ACS-CP-C.
- 2 **System documentation:** Provides a source-traceable boundary for rack, network, I/O and termination records.
- 3 **Commissioning review:** Guides pre-power checks, companion-module verification and controlled functional testing.
- 4 **Migration assessment:** Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is ABB ACS-CP-C?	It is an ABB basic drive control panel; this page is limited to the exact evidence boundary stated in the cited ABB sources.
Is the exact model identity verified?	Verified Exact Model And Option Code.
What is its system role?	It provides the local operator-panel interface for supported ABB machinery drives.
Which system family is documented?	ABB ACS310 / ACS350 drive installed-base architecture, subject to the exact source boundary.
Are related models automatic substitutes?	No. A sibling, SP/IN generation, repair code or evolution path is not an alias or unconditional drop-in approval.
Must the physical nameplate be checked?	Yes. Verify the model, revision, firmware and all order or repair suffixes.

Official ABB sources

ABB ACS350 User's Manual	https://library.e.abb.com/public/2cf5b5aabb5777a9c125733d00407394/EN_ACS350%20UM_D.pdf
ABB ACS310 User's Manual	https://library.e.abb.com/public/0eda39cbd8494c4596d426b81e7884b3/EN_ACS310_UM_D_A4.pdf