

MANUFACTURER-SOURCE TECHNICAL REFERENCE

# ABB ACS-CP-C

## ACS-CP-C Evidence-Bounded Product Information Manual

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>  
Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

## Workflow and system context

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.

- |    |                                                                                                                                 |
|----|---------------------------------------------------------------------------------------------------------------------------------|
| 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. |

### Published context and boundaries

- |    |                                                                                                                              |
|----|------------------------------------------------------------------------------------------------------------------------------|
| 01 | Verify the complete ABB ACS-CP-C nameplate, revision and installed-system documentation before use.                          |
| 02 | Do not assume compatibility with an ABB drive family, panel holder or firmware unless the exact drive manual lists ACS-CP-C. |
| 03 | Current formal lifecycle phase, origin, HS code, dimensions and logistics weight remain HOLD without exact ABB evidence.     |

## Verification and release checks

|    |                                                                                                                                |
|----|--------------------------------------------------------------------------------------------------------------------------------|
| 01 | Verify the complete ABB ACS-CP-C nameplate, revision and installed-system documentation before use.                            |
| 02 | Do not assume compatibility with an ABB drive family, panel holder or firmware unless the exact drive manual lists ACS-CP-C.   |
| 03 | De-energize and follow the site's approved electrical and process-safety procedure before disturbing hardware or field wiring. |
| 04 | Back up controller, network, I/O, addressing and configuration data before replacement or firmware work.                       |
| 05 | Verify every companion module, termination unit, cable, connector and power source from approved drawings.                     |
| 06 | Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.                       |

## Identity and release controls

|                     |                                      |
|---------------------|--------------------------------------|
| Verification Status | Verified Exact Model And Option Code |
|---------------------|--------------------------------------|

## Official ABB sources

|                          |                                                                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ABB ACS350 User's Manual | <a href="https://library.e.abb.com/public/2cf5b5aabb5777a9c125733d00407394/EN_ACS350%20UM_D.pdf">https://library.e.abb.com/public/2cf5b5aabb5777a9c125733d00407394/EN_ACS350%20UM_D.pdf</a>   |
| ABB ACS310 User's Manual | <a href="https://library.e.abb.com/public/0eda39cbd8494c4596d426b81e7884b3/EN_ACS310_UM_D_A4.pdf">https://library.e.abb.com/public/0eda39cbd8494c4596d426b81e7884b3/EN_ACS310_UM_D_A4.pdf</a> |