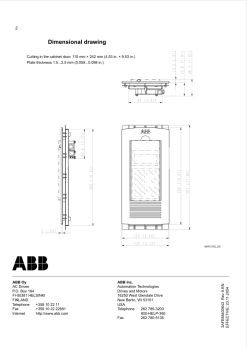
FIELD INSTALLATION QUICK GUIDE

Installation Instructions

CDP312R

removable drive control panel



PRODUCT	CDP312R
FAMILY	ABB DCS800 drives
FUNCTION	removable drive control panel
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from DCS 800 documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

Display	4 lines × 20 characters
Operating modes	Actual Signal, Parameter, Function and Drive Selection
Control location	Local or remote selection
Run commands	Start and stop keys
Direction commands	Forward and reverse keys
Fault command	Fault reset key

02 PREPARATION AND CONNECTION

- Confirm the complete CDP312R article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

03

OFFICIAL INSTALLATION REFERENCE

2

Dimensional drawing

Cutting in the cabinet door: 115 mm × 242 mm (4.53 in. × 9.53 in.)
Plate thickness 1.5...2.5 mm (0.059...0.098 in.)

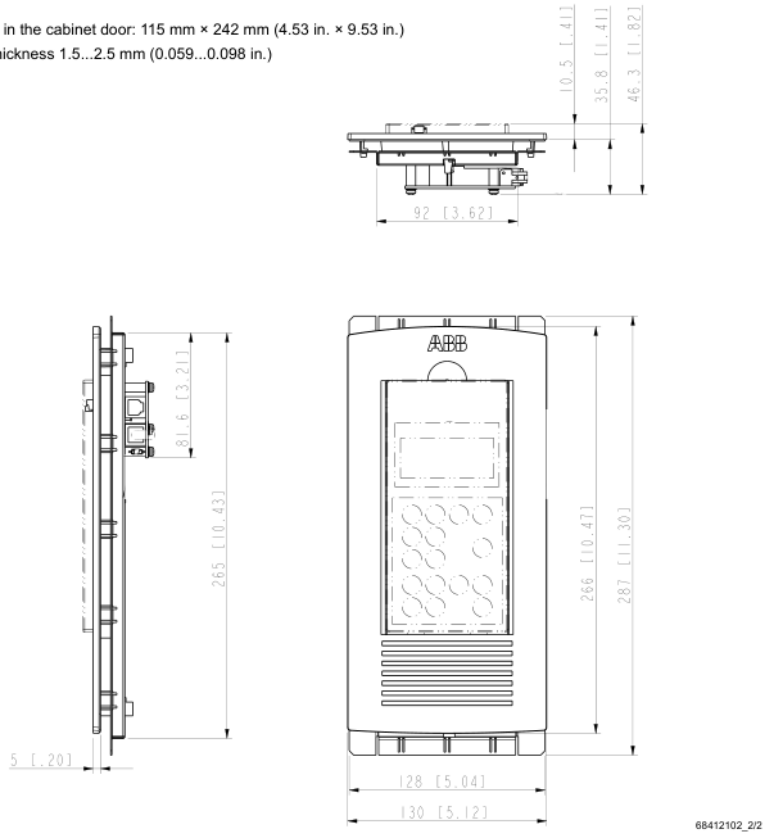


ABB Oy
AC Drives
P.O. Box 184
FI-00381 HELSINKI
FINLAND
Telephone +358 10 22 11
Fax +358 10 22 22681
Internet http://www.abb.com

ABB Inc.
Automation Technologies
Drives and Motors
16250 West Glendale Drive
New Berlin, WI 53151
USA
Telephone 262 785-3200
800-HELP-365
Fax 262 780-5135

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04 COMMISSIONING CHECKS

01	Confirm product identity and mechanical seating.
02	Verify the documented supply before energising.
03	Inspect polarity, shielding and protective-earth connections.
04	Restore power in the approved sequence and observe status indications.
05	Test each connected input, output or communication path.
06	Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	ABB official manufacturer documentation
Product record	CDP312R
Manufacturer	DCS 800
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**