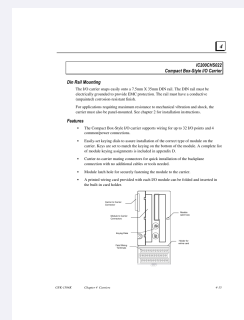


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

IC200CHS022P
compact box-style I/O carrier



PRODUCT	IC200CHS022P
FAMILY	VersaMax I/O carriers
FUNCTION	compact box-style I/O carrier
STATUS	Verify exact installed equipment

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

01 CONFIRM THE ORDERED CONFIGURATION

Terminal Type	Compact box style
Field Terminals	36
I/O Capacity	32 points
Power/Common Terminals	4
Point Current	2 A maximum
Power Terminal Current	8 A maximum

02 PREPARATION AND CONNECTION

- Confirm the complete IC200CHS022P 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.

IC200CHS022
Compact Box-Style I/O Carrier

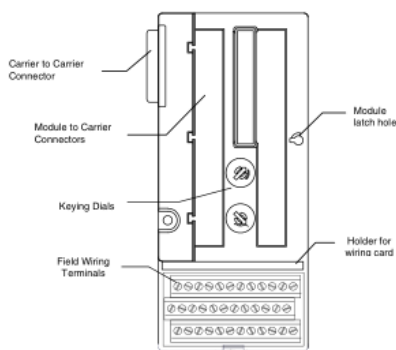
Din Rail Mounting

The I/O carrier snaps easily onto a 7.5mm X 35mm DIN rail. The DIN rail must be electrically grounded to provide EMC protection. The rail must have a conductive (unpainted) corrosion-resistant finish.

For applications requiring maximum resistance to mechanical vibration and shock, the carrier must also be panel-mounted. See chapter 2 for installation instructions.

Features

- The Compact Box-Style I/O carrier supports wiring for up to 32 I/O points and 4 common/power connections.
- Easily-set keying dials to assure installation of the correct type of module on the carrier. Keys are set to match the keying on the bottom of the module. A complete list of module keying assignments is included in appendix D.
- Carrier-to-carrier mating connectors for quick installation of the backplane connection with no additional cables or tools needed.
- Module latch hole for securely fastening the module to the carrier.
- A printed wiring card provided with each I/O module can be folded and inserted in the built-in card holder.



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	GE official manufacturer documentation
Product record	IC200CHS022P
Manufacturer	GE VersaMax
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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