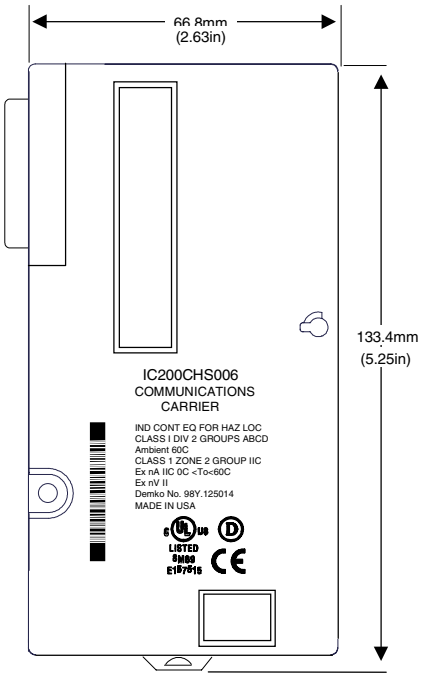
IC200CHS006
Communications Carrier

The Communications Carrier (IC200CHS006) provides mounting and backplane communications and field wiring for a fieldbus communications module.



Din Rail Mounting

The 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.

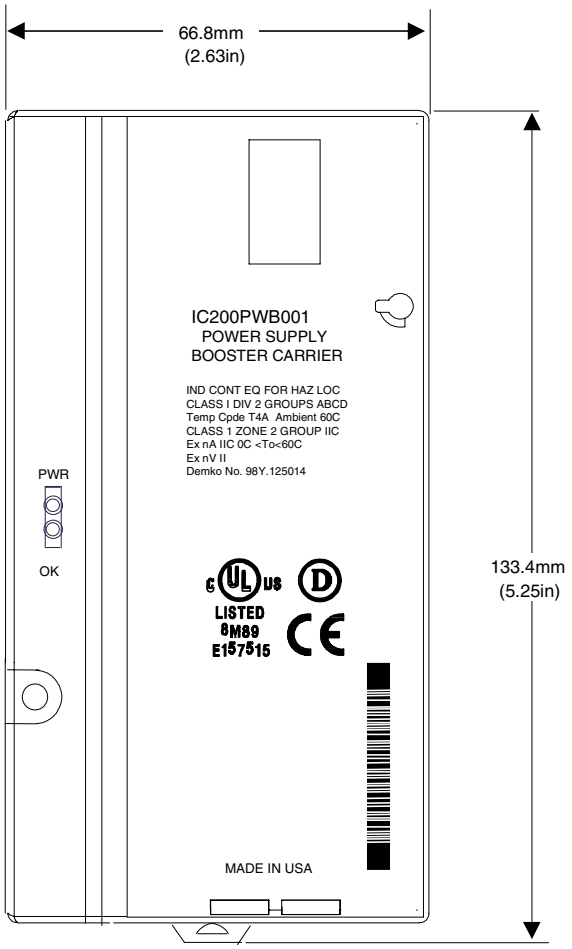
For applications requiring maximum resistance to mechanical vibration and shock, the carrier must also be panel-mounted. See chapter 2 for installation instructions.

Features

- Compatible with all VersaMax fieldbus communications modules.
- Fast DIN-rail mounting.
- Can be located in any “slot”.
- Module latch hole for securely fastening the module to the carrier.

IC200PWB001
Power Supply Booster Carrier

Power Supply Booster Carrier IC200PWB001 can be used to mount an additional power supply in sequence with other module carriers. A power supply mounted on a booster carrier provides power to all I/O modules to its right, or until the next booster power supply. The AC or DC Power Supply on the CPU or NIU and the Power Supply that resides on the Booster Carrier must share the same external power source.



IC200PWB001
Power Supply Booster Carrier

LED Indicators

Two LEDs on the Power Supply Booster Carrier indicate its status.

PWR	indicates that the attached booster power supply is functioning properly.
OK	indicates that the CPU or NIU and attached booster power supply are functioning properly.

Din Rail Mounting

The Power Supply Booster 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.

Chapter 5 *Interposing Terminals and Auxiliary I/O Terminal Strips*

This chapter describes the Interposing I/O Terminals and Auxiliary I/O Terminal Strips that provide field wiring connections for I/O modules.

- IC200CHS011 Barrier-Style Interposing I/O Terminals
- IC200CHS012 Box-Style Interposing I/O Terminals
- IC200CHS014 Thermocouple-Style Interposing I/O Terminals
- IC200CHS015 Spring-Style Interposing I/O Terminals
- IC200CHS101 Disconnect-Style Interposing I/O Terminals, Main Base
- IC200CHS102 Disconnect-Style Interposing I/O Terminals, Expansion Base
- IC200CHS111 Relay-Style Interposing I/O Terminals, Main Base
- IC200CHS112 Relay-Style Interposing I/O Terminals, Expansion Base
- IC200TBM001 Barrier-Style Auxiliary I/O Terminal Strip
- IC200TBM002 Box-Style Auxiliary I/O Terminal Strip
- IC200TBM005 Spring-Style Auxiliary I/O Terminal Strip