General Specifications

Model VI701
Vnet/IP Interface Card

CENTUM cr3000 R3

Vnet/IP

GS 33P06B10-31E

■ GENERAL

By installing the control bus interface card into the PCI slot of the PC/AT compatible personal computer, the computer is connected to Vnet/IP.

■ FUNCTION

Interface between the PCI bus and Vnet/IP

■ SPECIFICATIONS

For conforming standards of the CENTUM CS 3000 system, see Integration Production Control System CENTUM CS 3000 Vnet/IP System Overview (GS 33P01B10-31E).

Communication Speed
  1000 Mbps Full Duplex

Connection Specifications
  Cable: CAT5e (Enhanced Category 5 cable), UTP
  Transmission: 1000Base-T compliance
  Connector: RJ45 connector
  Max. distance: 100 m (Distance between VI701 and
          Layer 2 switch)
  Autonegotiation

PCI Bus Specifications
  Applicable revision:
          PCI Bus Specification 3.0
          32 bit/33 MHz
    This card can be installed on the PCI-X slot, either.
    Note: If this card is installed, the bus speed of the PCI-X
        bus segment is 33 MHz.

Voltage
  Power supply voltage: 5 V
  Signal voltage: 3.3 V/5 V

Current Consumption
  Max. 2.5 A

Weight
  0.2 kg

External Dimensions
  106.68 mm x 167.64 mm

Regulartory Compliance
  EMC Standards:
    [CE Mark]
    [C-Tick Mark]

■ PARTS NAME AND FUNCTIONS

RDY lamp
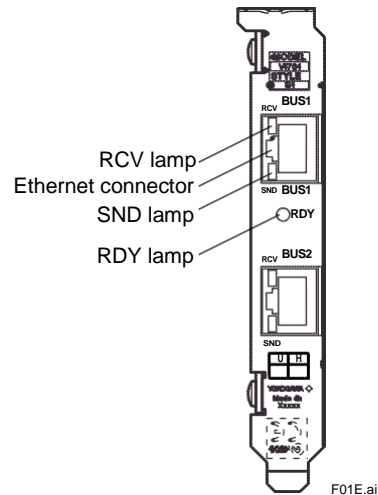 Lights when it diaghoses the card as normal.
RCV lamp
  Lights when it detects signals on a control bus.
SND lamp
  Lights when it sends signals to a control bus.
Ethernet connector
  Connects a CAT5e (Enhanced Category 5 cable)

RCV lamp
Ethernet connector
SND lamp
RDY lamp

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Vnet/IP Interface Card (Front)

■ MODEL AND SUFFIX CODE

Model	Description
VI701	Vnet/IP Interface Card

■ ORDERING INFORMATION

Specify model.

■ TRADEMARKS

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