

VERSAMAX

Product Data Sheet

IC200PNS002-CC

Fiber PROFINET I/O Scanner

PROFINET INTERFACE	INPUT DATA CAPACITY	OUTPUT DATA CAPACITY	COMBINED I/O DATA
Version 2.2 Class A IO-Device	1440 bytes	1440 bytes	2880 bytes

IC200PNS002-CC is a fiber PROFINET I/O scanner in the VersaMax family. It links a compatible VersaMax I/O station to a PROFINET controller.

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VERIFIED TECHNICAL DATA

PROFINET interface	Version 2.2 Class A IO-Device
Input data capacity	1440 bytes
Output data capacity	1440 bytes
Combined I/O data	2880 bytes
I/O update intervals	1/2/4/8/16/32/64/128/256/512 ms
Input status bits	32
Output control bits	32
I/O modules per station	8 maximum
Expansion racks	Not supported
Network topologies	Line; star; redundant-media ring

ADDITIONAL PRODUCT DATA

Ethernet port count	2
Communication media	100BASE-FX fiber
Connectors	SC or SC-Duplex
Maximum link distance	2000 m full-duplex; 400 m half-duplex
Power requirement	5 W

DOCUMENTED USE SETTINGS

Chemical Manufacturing and Process Production: Industrial Chemical Production.

Electric Power and Energy Generation: Electric Power Generation Processes.

Industrial Manufacturing and Production Automation: Industrial Production and Assembly.

SYSTEM COMPATIBILITY

IC200PNS002-CC belongs to the VersaMax platform and serves as a Fiber PROFINET I/O Scanner. Match the complete article code and installed hardware revision before using the applicable manufacturer documentation.

PRODUCT EVIDENCE

GE Intelligent Platforms VersaMax remote I/O specifications, catalog page 1.144