

GFK-2574A

Important Product Information for this Release

Release History

Version	Firmware Release	Date	Comments
IC200PNS001-AB, IC200PNS002-AB	1.10	April 2012	Firmware revision 1.10 adds the Maintenance Mode feature and support for the IC200BEM003 PROFIBUS Master module. Conformal coated versions (IC200PNS00x-CAAB) available starting with this release.
IC200PNS001-AA, IC200PNS002-AA	1.00	July 2011	Initial release.

Updates

The following firmware upgrade kit can be downloaded from <http://support.ge-ip.com>:

VersaMax_IC200PNS001_002_R110.zip

Compatibility

The PROFINET Scanner module requires the following programming software version and power supplies:

RX3i PLC CPU Version Required	Firmware version 7.0 or later Version 7.13 or later required to use the IC200BEM003 PROFIBUS Master module
Programmer software	Proficy Machine Edition, version 7.0 SIM 1 or later Version 7.0 SIM 7 or later required to use the IC200BEM003 PROFIBUS Master module
Power supply requirements	The PNS supports the following Expanded 3.3V VersaMax power supplies: IC200PWR002 IC200PWR012 IC200PWR102
VersaMax Modules, Carriers, and Power Supplies	For a list of modules that can be used in a VersaMax PROFINET Scanner IO-Device, refer to the <i>VersaMax PROFINET Scanner Manual</i> , GFK-2721A or later. Note: The IC200PNS001 and IC200PNS002 can support up to eight IC200CMM020 modules in one I/O station.

Problems Resolved in This Release

Subject	Description
Alarms that disappear before being reported to the IO Controller may persist in PNS.	If an alarm condition is cleared before the alarm is sent to the IO Controller, that alarm may persist in the PNS diagnosis memory. In this case, after all alarms clear, the FAULT LED remains AMBER, On, Solid and the Fault Present bit in the Input Status Bits remains 1. The Diagnosis Viewer may show multiple, identical faults present in PNS Diagnosis memory. To clear these alarms, the PNS must be reset or the slot that the diagnosis alarm is reported against must be hot swapped.