



Smart Communications Card

(Cat. No. 1403-NSC)

Purpose of This Document

This Document Update revises the following publication. Keep this Document Update for reference.

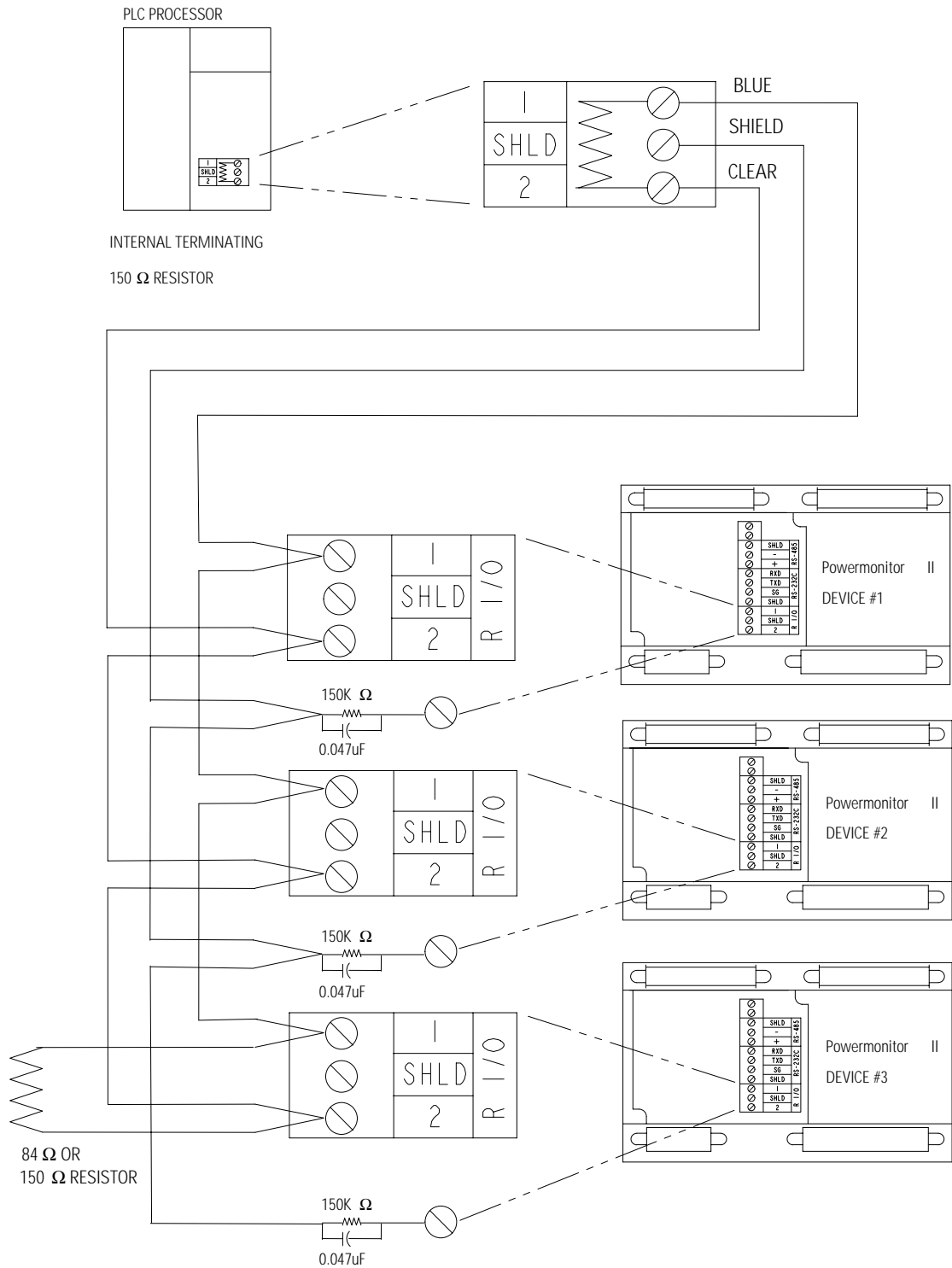
Publication Name	Publication Number
Smart Communications Card Instruction Sheet	1403-5.1, January 1998

Summary of Update

The following table summarizes the information contained in this Document Update.

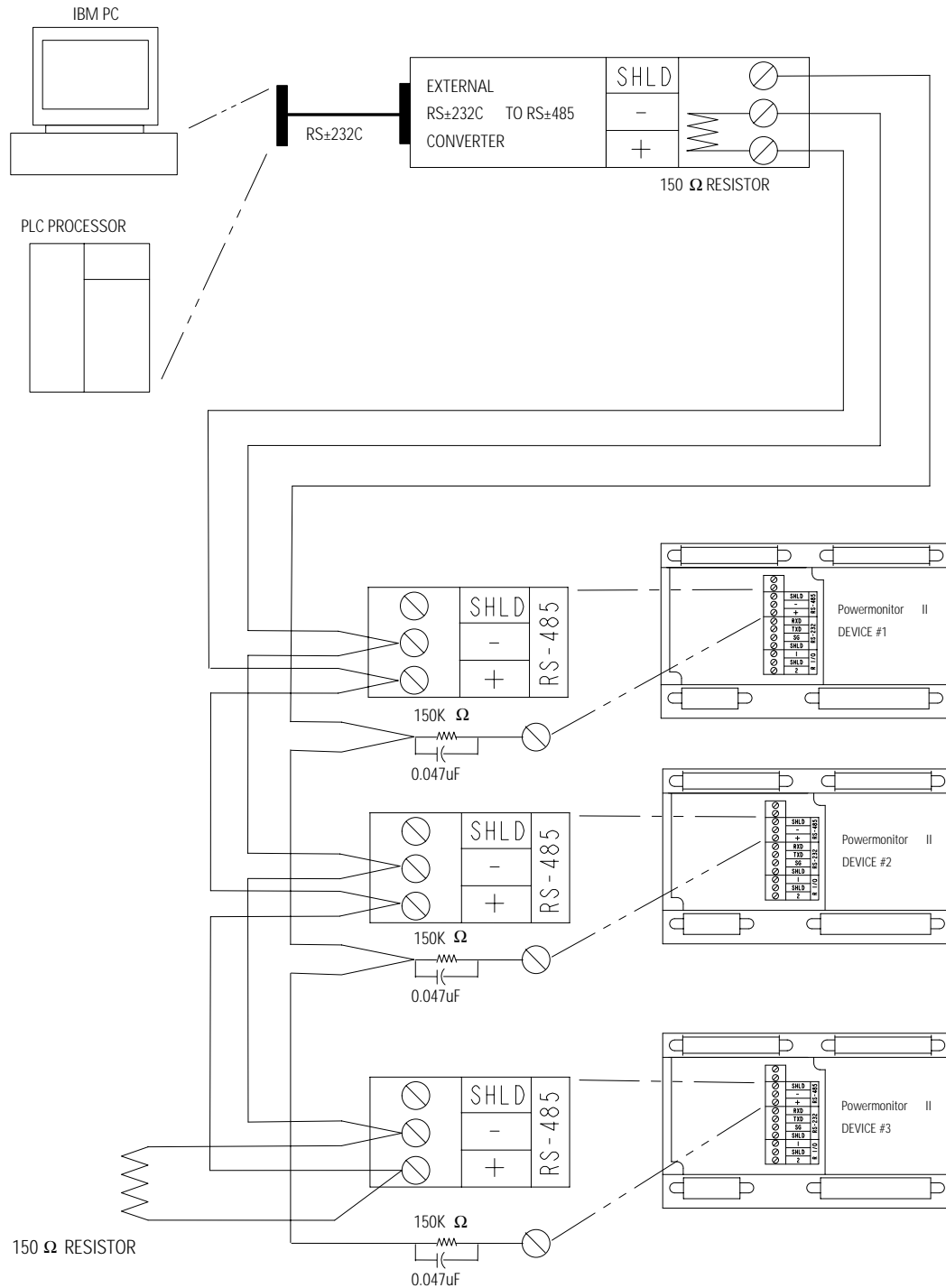
Affected Pages	Action to Take	Change
5	Note the change in your Instruction Sheet	Review the illustration below.
6	Note the change in your Instruction Sheet	Review the illustration below.
B-3	Note the change in your Instruction Sheet	Change the name for Parameter Number 1.31 to Filter Mode (1403-MM) or Enable THD (1403-LM). Change the Master Module Range to 1 to 3 (1403-MM) or 0 to 1 (1403-LM). Change the Range to 1 to 3 (1403-MM) or 0 to 1 (1403-LM).
B-3	Note the change in your Instruction Sheet	Parameters 1.23, 1.24, 1.25, 1.26, 1.27, and 1.28 are available only on the 1403-MM. A write of any value on a 1403-LM will always return a value of 1, 1, 0, -1, 0.0 or 0.0 respectively.
B-5	Note the change in your Instruction Sheet	Change Parameter Number 3.5 Parameter Name to KW Hour Data for Set Command. Change Parameter Number 3.6 Parameter Name to KVAR Hour Data for Set Command. Change the year portion of Parameter Number 3.8 Range from 0-99 to 1998 to 2097.
B-6	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 4.1 Range from 0-99 to 1998 to 2097.
B-7	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 5.1 Range from 0-99 to 1998 to 2097.
B-9	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 6.1 Range from 0-99 to 1998 to 2097.
B-10	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 7.1 Range from 0-99 to 1998 to 2097.
B-11	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 8.1 Range from 0-99 to 1998 to 2097.
B-12	Note the change in your Instruction Sheet	Change Parameter Number 9.1 Parameter Name from Event Time Log Stamp to Snapshot Log Time Stamp. Change the year portion of Parameter Number 9.1 Range from 0-99 to 1998 to 2097.
B-13	Note the change in your Instruction Sheet	Change Parameter Number 10.1 Parameter Name from Event Time Log Stamp to Snapshot Log Time Stamp. Change the year portion of Parameter Number 10.1 Range from 0-99 to 1998 to 2097.
B-15	Note the change in your Instruction Sheet	Change the year portion of Parameter Numbers 11.1, 11.2 and 11.4 Range from 0-99 to 1998 to 2097.
B-27	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 19.1 Range from 0-99 to 1998 to 2097.
B-29	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 20.1 Range from 0-99 to 1998 to 2097.
B-32	Note the change in your Instruction Sheet	Change the year portion of Parameter Number 22.1 Range from 0-99 to 1998 to 2097.

R I/O Wiring



Note: For CE compliance the communication cable shield must be terminated through a parallel RC network 150K Ohms, 0.047 micro Farads; provided to the chassis ground terminal located on the communication card cover-plate. The RC network wiring should be as short as possible.

RS-485 Wiring



Note: For CE compliance, the communication cable shield must be terminated through a parallel RC network (150K Ohms, 0.047 micro Farads; provided) to the chassis ground terminal located on the communication card cover-plate. The RC network wiring should be as short as possible.

AB Spares

Year 2000 Compliant

The Bulletin 1403 Powermonitor and the Communication Cards are Year 2000 Compliant.



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