

GSDML Data for CI5xx-
PNIO modules

**S500 Communication
interface modules**

CI5xx-PNIO configuration
data

Set of GSDML Data for configuration of CI5xx-PNIO modules for third- party master device



1. GSDML configuration data affectation

| Part number | Type | Production Index | GSD Data to be used | Version | Release date |
|------------------------------------|---|------------------------------------|---|---------|--------------|
| 1SAP220600R0001 1SAP420600R0001 | CI501-PNIO CI501-PNIO-XC | A0...B6 A0... A1 | GSDML-V2.1-ABB-S500-CI501-PNIO-20090407.xml | V2.1 | 2009.04.07 |
| 1SAP220700R0001 1SAP420700R0001 | CI502-PNIO CI502-PNIO-XC | A0 ... B4 A0...A1 | GSDML-V2.1-ABB-S500-CI502-PNIO-20090407.xml | V2.1 | 2009.04.07 |
| 1SAP220600R0001 1SAP420600R0001 | CI501-PNIO CI501-PNIO-XC | C0 -> C0 -> | GSDML-V2.3-ABB-S500-CI501-PNIO-20140812.xml | V2.3 | 2014.08.12 |
| 1SAP220700R0001 1SAP420700R0001 | CI502-PNIO CI502-PNIO-XC | C0 -> C0 -> | GSDML-V2.3-ABB-S500-CI502-PNIO-20140812.xml | V2.3 | 2014.08.12 |
| 1SAP221300R0001 1SAP421300R0001 | CI504-PNIO CI504-PNIO-XC | A1 -> A1 -> | GSDML-V2.3-ABB-S500-CI504-PNIO-20140812.xml | V2.3 | 2014.08.12 |
| 1SAP221500R0001 1SAP421500R0001 | CI506-PNIO CI506-PNIO-XC | A1 -> A1 -> | GSDML-V2.3-ABB-S500-CI506-PNIO-20140812.xml | V2.3 | 2014.08.12 |

Into the ABB library or on the PG PLC Website www.abb.com/plc, the GSDML files (1SAP...) for the various CI5xx-PNIO PROFINET IO communication interface modules can be downloaded.

The file „[1SAP192700R0230.zip](#)“contains:

- ☐ GSDML-V2.1-ABB-S500-CI501-PNIO-20090407.xml (CI501-PNIO ->**B6** or CI501-PNIO-XC ->**A1**)
- ☐ GSDML-V2.1-ABB-S500-CI502-PNIO-20090407.xml (CI502-PNIO ->**B4** or CI502-PNIO-XC ->**A1**)
- ☐ GSDML-V2.3-ABB-S500-CI501-PNIO-20140812.xml (CI501-PNIO **C0->** or CI501-PNIO-XC **C0->**)
- ☐ GSDML-V2.3-ABB-S500-CI502-PNIO-20140812.xml (CI502-PNIO **C0->** or CI502-PNIO-XC **C0->**)
- ☐ GSDML-V2.3-ABB-S500-CI504-PNIO-20140812.xml (CI504-PNIO or CI504-PNIO-XC) **A1->**
- ☐ GSDML-V2.3-ABB-S500-CI506-PNIO-20140812.xml (CI506-PNIO or CI506-PNIO-XC) **A1->**
- ☐ List of the GSDML data file and affectation