

Readme1st

This Profinet GSD package contains the following files

1. "Readme1st.pdf"
This file containing this brief file description
2. "GSDML-V2.35-AUMA-AC01-2-20200417.xml":
This is the GSD file of the AUMATIC AC 01.2 actuator controls which needs to be loaded into the engineering tool of the Profinet I/O controller
3. "GSDML-V2.35-AUMA-AC01-2-20200417-ABB-CI871-SV51RevA":
This is the GSD file of the AUMATIC AC 01.2 actuator controls dedicated for ABB systems with CI871 interface in combination with software versions below SV6.0 (e.g. SV5.1RevA) which needs to be loaded into the engineering tool of the Profinet I/O controller
4. "GSDML-013F-0001-AUMA-AC01-2.bmp"
This is the icon file (70 x 40 pixels, filetype bmp) indicating an AUMA actuator.
5. "AC01.2 InOutputData_en.udt" and "AC01.2 EinAusgangsdaten_de.udt":
These files support the integration into Siemens systems; they contain data types for the Siemens TIA portal in English and Germany language. The dedicated file can be imported within the project view of the TIA portal (> External Sources) as a result the data types are then available within the PLC in English or German language (> PLC data types) and can be used to configure the variables (> PLC variables) for the input data (feedback from the actuator) and output data (commands for the actuator).
6. "AC01.2 InOutputData_en.SCL" and "AC01.2 EinAusgangsdaten_de.SCL":
These files support the integration into Siemens systems; they contain data types for the Siemens STEP-7 legacy systems in English and Germany language. The dedicated file can be imported within the project view of the STEP-7 system (> External Sources) as a result the data types are then available within the PLC in English or German language (> PLC data types) and can be used to configure the variables (> PLC variables) for the input data (feedback from the actuator) and output data (commands for the actuator).