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ACSM1 Template Readme for SREA-01

COMPATIBILITY

Template files revision v3.31 for ACS850 are compatible with SREA-01 hardware revision C with default filesystem version 3.31.5 or newer.

DRIVE COMPATIBILITY

ACSM1 template for SREA-01 Ethernet adapter is compatible with

- EIA-485 connection to FSCA-01 adapter firmware revision 0.42A or newer

FSCA-01 adapter is compatible with SREA-01 only with the drive parameter setting

51.11 = Most Significant 16-bits in lower register (1)

Before connecting the FSCA-01 adapter to SREA-01, the drive parameter value 51.11 must be changed to value (1) either by using the control panel or DriveStudio PC-tool.

Refer to FSCA-01 RS-485 Adapter Protocol Manual – Modbus RTU (3AUA0000044530) for furher details.

INSTALLING THE TEMPLATE

You can install the ACSM1 template to SREA-01 by following these steps:

1. With FSCA-01 adapter, be sure that you have installed and commissioned the module and changed the drive parameter 51.11 to value (1) most significant 16-bits in lower register.

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2. Log in to SREA-01 and go to page Configuration / Templates.

3. SREA-01 supports up ten device templates. Make sure that there is space for new template. Remove unused templates from the SREA-01 memory if needed.

4. Press the upload template button and browse for the uncompressed template files. File extension is .xml. Press the upload template button.

5. When you can see the new template in the end of the Template list, you are ready to add the drive to device configuration as described in the SREA-01 User's Manual, section Configuration / Devices.

Refer to SREA-01 User's manual for further details.

RELATED DOCUMENTS

FSCA-01 RS-485 Adapter Protocol Manual – Modbus RTU (3AUA0000044530)

User's Manual SREA-01 Ethernet Adapter Module (3AUA0000042896)