

# Release Notes

## CANopen CM598-CN (-XC) Firmware

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Firmware 1.11.1.20 for CM598-CN CANopen master couplers

### General purpose

The firmware version is capable to run on the following hardware variants:

- CM598-CN                   **1SAP173800R0001**
- CM598-CN-XC           **1SAP373800R0001**

### Changes in this version

- Improvements for stability

### Installation (Download)

To download this firmware to a CM598-CN an AC500 CPU with firmware V2.5.3 or higher is needed.

The installation / download of this firmware should be performed via an SD-Card.

- Attached is a SD Card image:
  - SD Card image to update up to 4 external coupler CM598-CN to firmware version V1.11.1.20

If the update or change of protocol feature from Automation Builder shall be used this is possible by replacing the current delivered firmware version with this version V1.11.1.20. Therefore the following steps are necessary:

- Close all Automation Builder instances
- Navigate to the folder where the firmware files for the Automation Builder are installed:
  - For AB 1.2.x or profile 1.2:  
“C:\ProgramData\AutomationBuilder\AC500\_Firmware\_1.2\Coupler”
  - For AB 2.0.x:  
“C:\ProgramData\AutomationBuilder\AC500\_Firmware\_2.0\Coupler”
- In the folder “CM598” create a new folder named “1\_11\_1\_20”
- Copy the firmware file (CM598CN.NXF) to the newly created folders
- In the folder “CM598” delete all folders containing other firmware files than 1\_11\_1\_20
- Restart Automation Builder