

# New redesigned AC500 V3 CPUs

## Guide for an easy migration



For improved product availability the AC500 V3 CPUs have been redesigned.

The new CPUs are compatible with all previous features.

For programming Automation Builder version 2.6 or higher is needed.



### Affected products

The following AC500 V3 CPUs are affected by the redesign, the new revisions will have new order codes and firmware to distinguish them from the previous ones:

- **AC500-eCo V3 CPUs**
  - PM5012 ... PM5072(W)
- **AC500 V3 CPUs**
  - PM5630(-XC) ... PM5675(-XC)

Starting July the 1st 2024, previous revisions of the CPUs will be transferred to classic phase of life cycle.

### What do I have to do?

Please follow these steps for an easy migration:

#### Step 1:

Make sure to order the new CPUs with the new order number.

#### Step 2:

Install and update existing AC500 V3 projects to Automation Builder version 2.6 or higher.

CPU type	Order code OLD	Order code NEW
<b>AC500-eCo V3</b>		
PM5012-T-ETH	1SAP122600R0072	1SAP122600R0172
PM5012-R-ETH	1SAP122700R0072	1SAP122700R0172
PM5032-T-ETH	1SAP123400R0072	1SAP123400R0172
PM5032-R-ETH	1SAP123500R0072	1SAP123500R0172
PM5052-T-ETH	1SAP124000R0072	1SAP124000R0172
PM5052-R-ETH	1SAP124100R0072	1SAP124100R0172
PM5072-T-2ETHW	1SAP124400R0073	1SAP124400R0173
PM5072-T-2ETH	1SAP124500R0073	1SAP124500R0173
<b>AC500 V3</b>		
PM5630-2ETH	1SAP131000R0278	1SAP131000R0378
PM5650-2ETH	1SAP141000R0278	1SAP141000R0378
PM5670-2ETH	1SAP151000R0278	1SAP151000R0378
PM5675-2ETH	1SAP151500R0278	1SAP151500R0378
PM5630-2ETH-XC	1SAP331000R0278	1SAP331000R0378
PM5650-2ETH-XC	1SAP341000R0278	1SAP341000R0378
PM5670-2ETH-XC	1SAP351000R0278	1SAP351000R0378
PM5675-2ETH-XC	1SAP351500R0278	1SAP351500R0378



## Where can I download the latest Automation Builder?

Automation Builder download    Automation Builder WEB



It is recommended to install the 64-bit version.

## The latest Automation Builder is installed on my engineer PC – what are the steps for an easy upgrade of my existing projects?

### Step 1:

Open the project in the original version and create a project archive.

### Step 2:

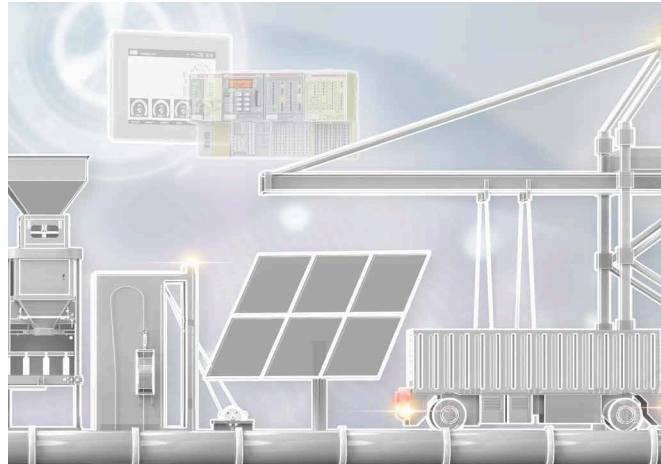
Open the project archive with Automation Builder version 2.6 or higher.

### Step 3:

In the dialog box, select “Upgrade the project file to version: Automation Builder 2.6” (or higher) and confirm. Consider information in dialog boxes and confirm.

### Step 4:

Done, the project is now updated.



## Do I need to prepare the new CPU before downloading the project?

No, follow the standard procedure to download the project to the CPU and upgrade to the necessary firmware of your Automation Builder version.

## Do I need to update my existing Automation Builder license?

The existing Automation Builder license and runtime licenses can be continued to be used.