# Altivar Machine ATV340

V3.6IE31\_B02

## 1. Safety information

You can Download and install EcoStruxure Automation Device Maintenance here:

https://www.se.com/ww/en/download/document/EADM/)

Carefully read the instructions contained in the

Altivar User Manual for EcoStruxure Automation Device Maintenance,

- available here: https://www.se.com/ww/en/download/document/JYT50472/
- or available on Windows Start Menu > EcoStruxure Automation Device Maintenance > Documents.

### 2. Software enhancements

- It is now possible to set the parameter [Braking Resistor] BRC to [No] NO even when [Dec.Ramp Adapt] BRA is also set to [No] NO, which results in both the deceleration ramp adaptation and braking resistor deactivated at the same time.
- New possible setting [STO fct status] STOS is now available on drive outputs (digital outputs and relays). It allows to show the status of the Safe Torque Off STO function.
- In the menu [Motor monitoring] MOP, new parameter [Torque Filter Time] TPFV has been added to define a filter time constant applicable on the non-filtered output torque and power.
- Setting the date and time through the display terminal is now possible with version V3.6IE31
- With VW3A3424 HTL encoder interface module, it is now possible to use an encoder having a
  pulse number [PGI] which is not a multiple of 2 or which is lower than 256.

#### 3. Notes

 To ensure that the new parameters and menus are correctly displayed, the Altivar Graphic Display Terminal labels can be updated. Refer to the instructions inside <a href="https://www.se.com/ww/en/download/document/Languages">https://www.se.com/ww/en/download/document/Languages</a> Drives VW3A1111/

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