

PROFIsafe and PROFIdrive AC1 & AC3 market launch

Dear Sir or Madam,

As part of ePEP project "E1707 G6 PROFIsafe STO", we developed the SU6 safety module for drive controllers of SC6 and SI6 series. Drive controllers with the optional safety modules were successfully certified in an independent EC type-examination by the Institute for Occupational Safety and Health (IFA) of the German Social Accident Insurance (DGUV).

The SU6 safety module must be ordered together with the drive controller. Separate delivery is not possible.

SU6 is available in SAP and can be purchased for the GSP of €150 from the warehouse.

In addition to PROFIsafe functions STO and SS1-t, the PROFIdrive application was also implemented for the AC1 (speed control with set speed value) and AC3 (drive-based positioning) application classes. Conformance tests for PROFINET and PROFIsafe were part of the EC type-examination.

The SC6 and SI6 drive controllers are part of the fair exhibits at the PROFIBUS Nutzerorganisation e. V. booth and will be exhibited at the SPS 2021 fair.

For the SU6 safety module and the PROFIdrive AC1 & AC3 application, the marketing release will be issued on **2021-08-02**. The functions are available in the DriveControlSuite commissioning software starting from V 6.5-D.

The marketing release of PROFIdrive application class AC4, which is also included in the E1707 project scope (controller-based positioning), is planned for the 1st quarter of 2022.

In the course of the PROFIsafe and PROFIdrive market launch, we are providing the following documents at the link

https://stoerbergermany.sharepoint.com/sites/System_DE/SitePages/Elektronik.aspx (see folder ENGLISH > Safety technology > SU6):

- Presentation "STÖBER goes PROFIsafe/PROFIdrive"
- One-page selling brief
- Product release brief

After publishing, you will find the PROFIsafe and PROFIdrive manuals in three language versions in the internal and public download center.

We will introduce our colleagues from the System Support and Project Configuration & Commissioning departments to the PROFIsafe and PROFIdrive functions in detail as part of the Electronic Technical Meeting in Fall 2021.

We look forward to a successful sales start for PROFIsafe and PROFIdrive.

Sincerely,

Markus Frei

Product Manager and Project Manager

Daniel Lohse

Market Manager

Elmar Senneka

Development Manager