

certificate
no. **IFA 2101245**
dated 2021-11-12



IFA

Institut für Arbeitsschutz der
Deutschen Gesetzlichen Unfallversicherung
Prüf- und Zertifizierungsstelle im DGUV Test

Translation In any case, the German original shall prevail.

European notified body
Identification number: 0121

EC Type-Examination Certificate

Name and address of the holder of the certificate (customer): **STÖBER ANTRIEBSTECHNIK GMBH & CO. KG**
Kieselbronner Str. 12
75177 Pforzheim
GERMANY

Product designation: **Drive controller with integrated safety sub-functions**

Type: Drive controller of the type series SI6, TI6, LD6, SC6 and TC6
(see attachment)

Testing based on: GS-IFA-M19 (01.2021) - „Grundsätze für die Prüfung und Zertifizierung von Antriebssteuerungen mit integrierten Sicherheits-Teilfunktionen“

Test Report: No. 2021 22274 / 6130 of 2021-11-05

Further details: The drive controller of the type series SI6, TI6, LD6, SC6 and TC6 with the safety option modules SR6, SU6 and SY6 meet the requirements of the testing bases.

For safety sub-function STO (with SR6, SU6, SY6) and SS1-t (with SU6, SY6) the following requirements are fulfilled:

- SIL 3 according to DIN EN 61800-5-2,
- PL e according to DIN EN ISO 13849-1

The type tested complies with the provisions laid down in the directive 2006/42/EC (**Machinery**).

The present certificate is valid until: **2026-11-11**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification.

Dr. rer. nat. Peter Paszkiewicz
Head of testing and certification body

M. Sc. Christian Werner
Certification officer