



Product Service

EC-Type Examination Certificate

No. M6A 106824 0001 Rev. 02

Holder of Certificate: **Synapticon GmbH**

Steinbeisstr. 1
71101 Schönaich
GERMANY

Product:

Safety components

Model(s):

SOMANET servo drive:

- Safety functions STO and SBC as part of the SOMANET Node 400/1000/2000 and SOMANET Circulo 7/9
- Safe Motion Module as part of the SOMANET Circulo 7/9

Parameters:

Safety functions: STO, SBC
Safe Motion Module: SS1, SS2, SOS, SLS,
SMS, Safe Velocity, Safe Position and
Safe analog Value

up to PL e, Cat. 3: EN ISO 13849-1:2015

up to SIL3: IEC 61508-1:2010

IEC 61508-2:2010

IEC 61508-3:2010

EN 61800-5-2:2017

This EC Type Examination Certificate is issued according to Article 12(3) b or 12(4) a of Council Directive 2006/42/EC relating to machinery. It confirms that the listed Annex-IV equipment complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.:

SS94610C

Valid until: 2028-04-12

Date, 2023-04-13

(Peter Weiß)

Page 1 of 1

TÜV SÜD Product Service GmbH is Notified Body according to Council Directive 2006/42/EC relating to machinery, notified by publication in the Official Journal of the EC with identification No.0123.

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®