

EC-Type Examination Certificate

No. M6A 106824 0001 Rev. 05

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
SOMANET Integro 6/8
ACTILINK-S Integro 6/8
- Safe Motion Module as part of the
SOMANET Circulo 7/9

Parameters:

Safety functions: STO, SBC
Safe Motion Module: SS1, SS2, SOS, SLS,
SLT, SMS, Safe Velocity, Safe Position, Safe
Torque, Safe Analog Input, Safe I/O

up to PL e, Cat. 3: EN ISO 13849-1:2023
up to SIL3: IEC 61508-1:2010
IEC 61508-2:2010
IEC 61508-3:2010
EN 61800-5-2:2017
IEC 62061:2021

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: 2030-12-14

Date, 2025-12-15



(Thomas Kreten)