



Product Service

CERTIFICATE

No. Z10 062386 0044 Rev. 01

Holder of Certificate: Beckhoff Automation GmbH & Co. KG
Hülshorstweg 20
33415 Verl
GERMANY

Certification Mark:



Product: Safety components

Model(s): EL6900

Parameters: Supply voltage: 24VDC (-15%...+20%)
Power dissipation: 2W
Protection class: IP20

with "TwinSAFE Verifier" or "CODESYS Safety for EtherCAT Safety Module".

Note: "CODESYS Safety for EtherCAT Safety Module" is developed in accordance with EN 61508:2010.

Tested according to:

2006/42/EC
EN 61508-1:2010 (SIL1-3)
EN 61508-2:2010 (SIL1-3)
EN 61508-3:2010 (SIL1-3)
EN ISO 13849-1:2015 (Cat 4, PL e)
EN 13243:2015
DIN EN 61000-6-2:2006
DIN EN 61000-6-4:2007

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: BV100963C
Valid until: 2028-05-31

Date, 2023-06-02

(Christian Dirmeier)