

**CERTIFICATE NO**

ZERTIFIKAT NR.:

**XDW16/9666**

**PAGE 1/1**

SEITE(N)

**LICENCE HOLDER**

GENEHMIGUNGSINHABER

ssp safety system products GmbH & Co. KG  
Zeppelinweg 4  
78549 Spaichingen

**MANUFACTURING PLANT**

FERTIGUNGSSTÄTTE

ssp safety system products GmbH & Co. KG  
Zeppelinweg 4  
78549 Spaichingen

**PROJECT NO/-ID**

PROJEKT-NR/-ID

K1XD

**LICENSED TEST MARK**

GENEHMIGTES PRÜFZEICHEN

**CERT. REPORT NO.**

ZERTIFIKATSBERICHT NR.

K1XD0001

**Tested according to**

Geprüft nach

EN ISO 13849-1:2016  
EN 60204-1:2006  
EN 60947-5-8:2006  
EN 60947-5-1:2009  
EN 13850:2008+Corr

**Certified product(s)**

Zertifizierte(s) Produkt(e)

Enabling / Operation unit ZEUS

**Model(s)**

Modell(e)

With and without emergency stop button

**Technical Data and Parameter**

Technische Daten und Parameter

The product is applicable for requirements of Functional Safety according to standard EN ISO 13849-1 up to PL e. The requirements for categories must be considered newly for every application.

**Specific Requirements**

Spezifische Anforderungen

The consenting/operating unit ZEUS describes the sensor unit within a safety function. The technical parameters must be redefined for every safety function as well as the validation has to be conducted depending on the application. The operational conditions and life cycle information are described in the operating manual. The proof of normative requirements and proof of properties which are guaranteed in the manufacturer's documents of the enabling / operation unit ZEUS with emergency stop button are generated based on essential requirements of standards EN 60204-1, EN 60947-5-8 and EN 60947-5-1, as well as EN 13850 and conformity of applicable standard requirements can be confirmed.

**Certification Body  
for Functional Safety  
SGS-TÜV Saar GmbH**

Zertifizierungsstelle für Funktionale Sicherheit

Munich, 2022-09-13



Robert Sammer

The test mark regulation is an integral part of this certificate.  
Die Prüf- und Zertifizierungsordnung ist integraler Bestandteil des Zertifikates.

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