

# UK Type-Examination Certificate



For UK Regulations SI 2008 No. 1597  
The Supply of Machinery Regulations 2008

**Reg.-No.: 01/205U/5076.00/23**

<b>Product tested</b>	Safety proximity switch	<b>Certificate holder</b>	K.A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal Germany
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<b>Type designation</b>	CSS 11-30S-D-M-ST, CSS 11-30S-SD-M-ST, CSS 11-300-D-M-ST, CSS 11-300-SD-M-ST, Actuator CST 30S-1, CST 30-1
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<b>Codes and standards</b>	EN 60947-5-3:2013 EN 60947-1:2007 + A1:2011 + A2:2014 EN ISO 13849-1:2015	EN 61508 Parts 1-7:2010 ISO 14119:2013
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<b>Intended application</b>	The devices can be used in applications up to Cat. 4 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to IEC 61508. They comply further with the requirements for a PDDb of EN 60947-5-3. The product can be used in the application area of EN 60204-1:2018.
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<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.
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This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597.  
This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.

Valid until 2025-01-27

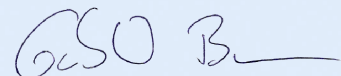
The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 287.03/22 dated 2022-12-20.

This certificate is valid only for products which are identical with the product tested.

Köln, 2023-01-23

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571

  
Dipl.-Ing. Gebhard Bouwer

Type Designation	Description	HW / SW Revision	Report-No.:	Certification Status
CSS 11-30	Sicherheits-Sensor / Safety Proximity Switch metal housing	Hardware: 56500D1V900 / 56500E2V900 / 56500D3V900 / 56500B13V900  Software: mC Kanal A: Version 1.1 mC Kanal B: Version 1.1	<b>968/M 287.02/20</b>	Valid
CSS 11-300	Sicherheits-Sensor / Safety Proximity Switch plastic housing			

Beschreibung des Typenschlüssels / Description of the Type Code

### Sicherheits-Sensor /

**CSS 11-** [1]- [2]- M- -ST

[1] 30S M30x1,5 Edelstahlgehäuse  
300 M30x1,5 Kunststoffgehäuse  
[2] D mit Diagnoseausgang  
SD mit serieller Diagnosefunktion

### Safety Proximity Switch

Stainless steel enclosure  
Thermoplastic enclosure  
With diagnostic output  
With serial diagnostic function

### Betätiger für CSS 11

CST 30S-1 Betätiger, Edelstahlgehäuse  
CST 30-1 Betätiger, Kunststoffgehäuse

### Actuator for RSS260

Actuator, Stainless steel enclosure  
Actuator, Thermoplastic enclosure

This Revision List has been agreed between the Test Institute and the manufacturer.

### Document Revision:

Date	Rev.	Description / Changes	Author
2020.01.27	01	Initial creation, based on Report-No. 968/M 287.02/20	pa/A-FS
2022-12-20	02		He/A-FS