EU Declaration of Conformity



K.A. Schmersal GmbH & Co. KG Original

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Declaration: We hereby certify that the hereafter described components both in their basic

design and construction conform to the applicable European Directives.

Name of the component: SRB200EXi-1A

Type: See ordering code

(Ex) II 3 (2) G Ex ec nC [ib Gb] IIC T5 Gc (Ex) II (2) D [Ex ib Db] IIIC Marking:

Description of the component: Safety-monitoring module for emergency stop circuits and guard door monitoring

Relevant Directives: Machinery Directive 2006/42/EC

> **EMC-Directive** 2014/30/EU

> Explosion Protection Directive (ATEX) 2014/34/EU

> RoHS-Directive 2011/65/EU

EN IEC 60079-0:2018 Applied standards:

EN 60079-7:2015

EN IEC 60079-7:2015 / A1:2018

EN 60079-11:2012 EN IEC 60079-15:2019

EN 60947-5-1:2017 + AC:2020

EN ISO 13849-1:2015 EN ISO 13849-2:2012

Notified body for certification of the QA system in accordance with Appendix X in accordance with 2006/42/EC, Appendix IV in accordance with 2014/34/EU and for ATEX

certification:

TÜV Rheinland Industrie Service GmbH

Am Grauen Stein, 51105 Köln

ID n°: 0035

Type Examination Certificate: TÜV 22 ATEX 8837 X

This certificate refers only to the certification of the products in accordance with the Explosion Protection Directive 2014/34/EU (ATEX). Product conformity in accordance with the Machinery Directive 2006/42/EC is declared by the manufacturer under its own responsibility.

Person authorised for the compilation of the

technical documentation:

Oliver Wacker Möddinghofe 30 42279 Wuppertal Place and date of issue:

Wuppertal, October 30, 2024

Amund

Authorised signature

Philip Schmersal Managing Director