

EU Declaration of Conformity



Original

K.A. Schmersal GmbH & Co. KG
Möddinghofe 30
42279 Wuppertal
Germany
Internet: www.schmersal.com

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:

EX-R

EX-R with EX-RCB

Type:

See ordering code

Marking:

EX-R contact-/lighting elements



II 2G Ex ib IIC Gb



II 2G Ex ib IIC T4 Gb



II 2D Ex tb IIIC T110°C Db

EX-R command and signalling devices:



II 2G Ex eb IIC Gb



II 2D Ex tb IIIC Db

Description of the component:

Contact and light terminal blocks and command and signalling devices without/with assembly housing

Relevant Directives:

Explosion Protection Directive (ATEX)

2014/34/EU

RoHS-Directive

2011/65/EU

Applied standards:

EN IEC 60079-0:2018
EN IEC 60079-7:2015 + A1:2018
EN 60079-11:2012
EN 60079-31:2014

Notified body, which approved the full quality assurance system, referred to Appendix IV, 2014/34/EU and for the ATEX certification:

TÜV Rheinland Industrie Service GmbH
Am Grauen Stein, 51105 Köln
ID n°: 0035

EU-Type Examination Certificate:

TÜV 22 ATEX 8490 U (EX-R command and signalling devices)
TÜV 22 ATEX 8851 U (EX-R contact elements)
TÜV 23 ATEX 8990 X (EX-R command and signalling devices with EX-R contact elements in EX-RCB enclosure)

Person authorised for the compilation of the technical documentation:

Oliver Wacker
Möddinghofe 30
42279 Wuppertal

Place and date of issue:

Wuppertal, September 16, 2025

A handwritten signature in black ink, appearing to read 'Schmersal', written in a cursive style.

Authorised signature
Philip Schmersal
Managing Director