

EU Declaration of Conformity



Original

ACE Schmersal
Eletrônica Industrial Ltda.
Av. Brasil, nº 815
Jardim Esplanada
CEP: 18557-646 Boituva - SP
Brazil
Internet: www.schmersal.com.br

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-3127

EX-R-3127 with EX-RCB

Type:

See ordering code

Marking:

EX-C contact elements /

EX-CL light element:

 II 2G Ex db eb IIC Gb

EX-R command and signalling devices:

 II 2G Ex eb IIC Gb

 II 2D Ex tb IIIC Db



II 2G Ex db eb IIC T6 Gb

II 2D Ex tb IIIC T85°C Db

Description of the component:

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 60079-1:2014

EN IEC 60079-7:2015 + A1:2018

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 23 ATEX 8990 X (EX-R command and signalling devices with EX-C contact elements and/or EX-CL light element in EX-RCB enclosure)

Person authorised for the compilation of the technical documentation:

Oliver Wacker
Mödinghofe 30
42279 Wuppertal

Place and date of issue:

Boituva, April 8, 2025



Authorised signature

Marco Antonio De Dato

Head of Engineering and Design