

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-T 335

Type:

See ordering code

Marking:

 II 2G Ex db eb IIC T6 Gb
 II 2D Ex tb IIIC T80°C Db

Description of the component:

Positive break position switch for safety functions or position switch without safety function

Relevant Directives:

| | |
|---|------------|
| Machinery Directive (for safety components, whose type plate is labelled "Safety component") | 2006/42/EC |
| Explosion Protection Directive (ATEX) | 2014/34/EU |
| RoHS-Directive | 2011/65/EU |

Applied standards:

EN 60947-5-1:2017 + AC:2020
EN IEC 60079-0:2018
EN 60079-31:2014
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:

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

Notified body for Type Examination:

DEKRA Testing and Certification GmbH
Dinnendahlstraße 9
44809 Bochum
ID n°: 0158

EU-Type Examination Certificate:

BVS 09 ATEX E 152

Person authorised for the compilation of the technical documentation:

Oliver Wacker
Möddinghofe 30
42279 Wuppertal

Place and date of issue:

Wuppertal, September 27, 2023

A handwritten signature in black ink, appearing to read 'Schmersal', is centered at the top of the page.

Authorised signature
Philip Schmersal
Managing Director