

# EU Declaration of Conformity



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|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Original                                                                                                     | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>Internet: www.schmersal.com                                          |            |
| <b>Declaration:</b>                                                                                          | We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives. |            |
| <b>Name of the component:</b>                                                                                | EX-T/M 441                                                                                                                                           |            |
| <b>Type:</b>                                                                                                 | See ordering code                                                                                                                                    |            |
| <b>Marking:</b>                                                                                              |  II 2D Ex tb IIIC T90°C Db                                          |            |
| <b>Description of the component:</b>                                                                         | Belt alignment switch / Slack-wire switch / Position switch                                                                                          |            |
| <b>Relevant Directives:</b>                                                                                  | Explosion Protection Directive (ATEX)                                                                                                                | 2014/34/EU |
|                                                                                                              | RoHS-Directive                                                                                                                                       | 2011/65/EU |
| <b>Applied standards:</b>                                                                                    | EN 60947-5-1:2017 + AC:2020<br>EN IEC 60079-0:2018<br>EN 60079-31:2014                                                                               |            |
| <b>Notified body, which approved the full quality assurance system, referred to Appendix IV, 2014/34/EU:</b> | TÜV Rheinland Industrie Service GmbH<br>Am Grauen Stein, 51105 Köln<br>ID n°: 0035                                                                   |            |
| <b>Notified body for Type Examination:</b>                                                                   | DEKRA Testing and Certification GmbH<br>Dinnendahlstraße 9<br>44809 Bochum<br>ID n°: 0158                                                            |            |
| <b>EU-Type Examination Certificate:</b>                                                                      | BVS 08 ATEX E 157                                                                                                                                    |            |
| <b>Person authorised for the compilation of the technical documentation:</b>                                 | Oliver Wacker<br>Möddinghofe 30<br>42279 Wuppertal                                                                                                   |            |
| <b>Place and date of issue:</b>                                                                              | Wuppertal, November 24, 2022                                                                                                                         |            |

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

Authorised signature  
**Philip Schmersal**  
Managing Director