

EU Declaration of Conformity



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:

EX-T/M 441

Type:

See ordering code

Marking:

 II 2D Ex tb IIIC T90°C Db

Description of the component:

Belt alignment switch / Slack-wire switch / Position switch

Relevant Directives:

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

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 08 ATEX E 157

Person authorised for the compilation of the technical documentation:

Oliver Wacker
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Place and date of issue:

Wuppertal, November 24, 2022

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

Authorised signature
Philip Schmersal
Managing Director