

UK Declaration of Conformity



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

Declaration: We hereby, under sole responsibility, certify that the hereafter described components both in their basic design and construction conform to the relevant statutory requirements, regulations and designated standards of the United Kingdom.

Name of the component: EX-AZM 161
EX-AZM 161 I

Type: See ordering code

Marking:  II 3D Ex tc IIIC T80° C Dc X

Description of the component: Interlocking device with electromagnetic interlock for safety functions

Relevant legislation:

Supply of Machinery (Safety) Regulations	2008
Electromagnetic Compatibility Regulations	2016
Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Regulations	2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations	2012

Designated standards:

EN 60947-5-1:2017
EN ISO 14119:2013
EN 60079-0:2012 + A11:2013
EN 60079-31:2014

**UK-Importer /
Person authorised for the compilation of the
technical documentation:**

Schmersal UK Ltd.
Paul Kenney
Unit 1, Sparrowhawk Close
Enigma Business Park
Malvern, Worcestershire, WR14 1GL

Place and date of issue: Wuppertal, April 20, 2021

Authorised signature
Philip Schmersal
Managing Director