

# UK Declaration of Conformity



|                                                                                                               |                                                                                                                                                                                                                                                                                                            |                                          |      |                                           |      |                                                                                                               |      |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------|-------------------------------------------|------|---------------------------------------------------------------------------------------------------------------|------|
| <b>Company:</b>                                                                                               | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>Internet: www.schmersal.com                                                                                                                                                                                                |                                          |      |                                           |      |                                                                                                               |      |
| <b>Declaration:</b>                                                                                           | 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.                                                              |                                          |      |                                           |      |                                                                                                               |      |
| <b>Name of the component:</b>                                                                                 | AZM 161                                                                                                                                                                                                                                                                                                    |                                          |      |                                           |      |                                                                                                               |      |
| <b>Type:</b>                                                                                                  | See ordering code                                                                                                                                                                                                                                                                                          |                                          |      |                                           |      |                                                                                                               |      |
| <b>Description of the component:</b>                                                                          | Interlocking device with electromagnetic interlock for safety functions                                                                                                                                                                                                                                    |                                          |      |                                           |      |                                                                                                               |      |
| <b>Relevant legislation:</b>                                                                                  | <table><tr><td>Supply of Machinery (Safety) Regulations</td><td>2008</td></tr><tr><td>Electromagnetic Compatibility Regulations</td><td>2016</td></tr><tr><td>The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations</td><td>2012</td></tr></table> | Supply of Machinery (Safety) Regulations | 2008 | Electromagnetic Compatibility Regulations | 2016 | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations | 2012 |
| Supply of Machinery (Safety) Regulations                                                                      | 2008                                                                                                                                                                                                                                                                                                       |                                          |      |                                           |      |                                                                                                               |      |
| Electromagnetic Compatibility Regulations                                                                     | 2016                                                                                                                                                                                                                                                                                                       |                                          |      |                                           |      |                                                                                                               |      |
| The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations | 2012                                                                                                                                                                                                                                                                                                       |                                          |      |                                           |      |                                                                                                               |      |
| <b>Designated standards:</b>                                                                                  | EN 60947-5-1:2017 + AC:2020<br>EN ISO 14119:2013                                                                                                                                                                                                                                                           |                                          |      |                                           |      |                                                                                                               |      |
| <b>UK-Importer /<br/>Person authorised for the compilation of the<br/>technical documentation:</b>            | Schmersal UK Ltd.<br>Paul Kenney<br>Unit 1, Sparrowhawk Close<br>Enigma Business Park<br>Malvern, Worcestershire, WR14 1GL                                                                                                                                                                                 |                                          |      |                                           |      |                                                                                                               |      |
| <b>Place and date of issue:</b>                                                                               | Wuppertal, August 23, 2023                                                                                                                                                                                                                                                                                 |                                          |      |                                           |      |                                                                                                               |      |

Authorised signature  
**Philip Schmersal**  
Managing Director  
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