

# UK Declaration of Conformity



|                                                                                                               |                                                                                                                                                                                                                                                                                                                                                            |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|------------------------------------------|------|-------------------------------------------|------|-------------------|------|---------------------------------------------------------------------------------------------------------------|------|
| Company:                                                                                                      | SCHMERSAL<br>Industrial Switchgear (Shanghai) Co., Ltd.<br>Cao Ying Road 3336<br>201712 Shanghai / Qingpu<br>P.R. CHINA<br>www.schmersal.com.cn                                                                                                                                                                                                            |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| 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:                                                                                        | Z..476E                                                                                                                                                                                                                                                                                                                                                    |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| Type:                                                                                                         | See ordering code                                                                                                                                                                                                                                                                                                                                          |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| Year of construction:                                                                                         | See identification plate                                                                                                                                                                                                                                                                                                                                   |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| Description of the component:                                                                                 | Position switch with electric resettable magnetic snap-action system or manual reset                                                                                                                                                                                                                                                                       |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| Relevant legislation:                                                                                         | <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>Lifts 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 | Lifts 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                                                                                                                                                                                                                                                                                                                                                       |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| Lifts 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 + AC:2020<br>EN 81-20:2020<br>EN 81-50:2020                                                                                                                                                                                                                                                                                              |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| UK-Importer /<br>Person authorised for the compilation of the technical documentation:                        | Schmersal UK Ltd.<br>Paul Kenney<br>Unit 1, Sparrowhawk Close<br>Enigma Business Park<br>Malvern, Worcestershire, WR14 1GL                                                                                                                                                                                                                                 |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |
| Place and date of issue:                                                                                      | Shanghai, March 23, 2023                                                                                                                                                                                                                                                                                                                                   |  |  |                                          |      |                                           |      |                   |      |                                                                                                               |      |

Authorised signature  
**Michele Seassaro**  
Managing Director