

## UK Declaration of Conformity

Nr : BRU8186400-00

**Products identification :**

Type of products : Classic limit switches

Trademark : **Telemecanique Sensors**Models : **XCKL..., ZCKL..., ZCKLD...**

(complete list of models covered in page 2)

We, **TMSS France (Manufacturer)** and **Yageo TMSS UK Limited (UK Representative)**, declare under our sole responsibility that the products to which this declaration refers comply with Essential Requirements of the following Regulation(s) :

Electrical Equipment (Safety) Regulations : **SI 2016 No. 1101**Electromagnetic Compatibility Regulations : **SI 2016 No. 1091**Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 : **SI 2012 No. 3032**

Product's conformity has been assessed by applying the following designated standard(s) :

**BS EN 60947-5-1:2017 + AC:2020****BS EN IEC 63000:2018**

When subject to installation, maintenance and use conforming to their intended purpose, to regulations and standards applicable in the country where they are installed, to the supplier's instructions and to accepted state of the art.

**Tony KUMETA**

General Manager, UK&amp;I

Issued at : Harrogate – UNITED KINGDOM

Emission date : October 21<sup>st</sup>, 2024**Manufacturer :**  
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## Appendix

**Nr : BRU8186400-00**

List of product models covered by the present UK Declaration of Conformity

<b>XCKL</b>	<b>1</b>	<b>15</b>	<b>H7</b>	<b>TQ</b>
<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>V</b>

<b>I</b>	<b>Product type</b>	
	<b>XCKL</b>	: Classic limit switch (complete product), metallic enclosure with 2 poles contact
	<b>ZCKL</b>	: Classic limit switch body (without actuating head), metallic enclosure with 2 poles contact
	<b>ZCKLD</b>	: Classic limit switch body (without actuating head), metallic enclosure with 3 poles contact
<b>II</b>	<b>Contact block type</b>	
	<b>1</b>	: 2 poles, NO+NC, snap action
	<b>5</b>	: 2 poles, NO+NC, slow break (break before make)
	<b>6</b>	: 2 poles, NO+NC, slow break (make before break)
	<b>7</b>	: 2 poles, NC+NC, slow break (simultaneous)
	<b>8</b>	: 2 poles, NO+NO, slow break (simultaneous)
	<b>9</b>	: 2 poles, NC+NC, snap action
	<b>31</b>	: 3 poles, 2NO+NC, snap action
	<b>37</b>	: 3 poles, NO+2NC, slow break (break before make)
<b>39</b>	: 3 poles, NO+2NC, snap action	
<b>III</b>	<b>Actuating head type (only for XCKL complete products, blank for ZCKL and ZCKLD bodies)</b>	
	<b>02</b>	: Linear head, steel roller plunger
	<b>06</b>	: Multidirectional head, "cat's whisker"
	<b>10</b>	: Linear head, metal end plunger
	<b>15</b>	: Rotative head, thermoplastic roller lever
	<b>21</b>	: Linear head, thermoplastic roller lever plunger, horizontal actuation in 1 direction
<b>41</b>	: Rotative head, thermoplastic roller lever, variable length	
<b>IV</b>	<b>Cable entry type</b>	
	<b>Blank</b>	: 1 threaded hole for ISO PG 13,5 cable gland (included)
	<b>H7</b>	: 1 threaded hole for 1/2" NPT cable gland (not included)
<b>V</b>	<b>Additional suffix for specific packaging</b>	
	<b>Blank</b>	: Normal packaging (unitary)
	<b>TQ</b>	: Bulk packaging (this suffix only appears on the bulk packaging label, it does not appear on the product)

**NOTE :** These references may be followed by 1 to 3 alphanumeric digits, to denote assembly, marking or packaging variations, without impact on products characteristics and/or compliance.