



## UK Declaration of Conformity

Nr : BQT8111100-01

### Products identification :

Type of products : Safety interlock switches

Trademark : **Telemecanique Sensors**

Models : **XCSE...**

(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) :

Supply of Machinery (Safety) Regulations : **SI 2008 No. 1597**

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 ISO 13849-1:2015**

**BS EN ISO 14119:2013**

**BS EN 60204-1:2018**

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

**BS EN IEC 62061:2021**

**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&I

Issued at : Harrogate – UNITED KINGDOM

Emission date : February 27<sup>th</sup>, 2024

**Manufacturer :**  
**TMSS France**

Tour Eqho – 2 avenue Gambetta  
92400 Courbevoie – FRANCE

**UK Representative :**  
**Yageo TMSS UK Limited**

2 North Park Road  
Harrogate, HG1 5PA – UNITED KINGDOM

**Technical Documentation authority :**  
**TMSS France**

Boulevard Salvador Allende – ZI n°3  
16340 L'Isle d'Espagnac – FRANCE

## Appendix

**Nr : BQT8111100-01**

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

XCSE	5	3	1	2	21	7
I	II	III	IV	V	VI	VII

I	<b>Product type</b>	
	XCSE	: Metallic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
II	<b>Safety contacts type (key operated)</b>	
	5	: 1 NC + 2 NO, slow break (break before make)
	7	: 2 NC + 1 NO, slow break (break before make)
	8	: 3 NC, slow break
III	<b>Key locking/unlocking mode (by electromagnet)</b>	
	3	: Locking on de-energization, unlocking on energization
	5	: Locking on energization, unlocking on de-energization
IV	<b>Electromagnet supply voltage</b>	
	1	: 24 V AC or DC
	2	: 48 V AC or DC
	3	: 110 / 120 V AC or DC
	4	: 220 / 240 V AC or DC
V	<b>Cable entries type</b>	
	1	: Threaded hole for PG 13,5 cable gland
	2	: Threaded hole for ISO M20 x 1,5 cable gland
	3	: Threaded hole for 1/2" NPT cable gland
VI	<b>Optional : Additional digit for key manual release type</b>	
	Blank	: Ronis key (520E) only
	••	: Ø16 mm push-button + Ronis key (various types) (•• = 14, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 or 36, depending on type of key)
VII	<b>Optional : Additional digit for auxiliary contacts type (electromagnet operated)</b>	
	Blank	: 1 NC + 1 NO, slow break (break before make)
	7	: 2 NC, slow break

**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.