

UK Declaration of Conformity

Nr : JYT51546-02

Products identification :

Type of products : Safety interlock switches

Trademark : **Telemecanique Sensors**

Models : **XCSLE..., XCSLF...**
(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 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 27th, 2024

Manufacturer :
TMSS France

Tour Egho – 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 : JYT51546-02

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

XCSLF	37	37	3	1	2
I	II	III	IV	V	VI

I	Product type	
	XCSLE	: Plastic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
	XCSLF	: Metallic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
II	Safety contacts type (key operated)	
	25	: 1 NC + 1 NO, slow break (break before make)
	27	: 2 NC, slow break (simultaneous)
	35	: 1 NC+2 NO, slow break (break before make)
	37	: 2 NC+1 NO, slow break (break before make)
	38	: 3 NC, slow break (simultaneous)
III	Auxiliary contacts type (electromagnet operated)	
	25	: 1 NC + 1 NO, slow break (break before make)
	27	: 2 NC, slow break (simultaneous)
	35	: 1 NC+2 NO, slow break (break before make)
	37	: 2 NC+1 NO, slow break (break before make)
	38	: 3 NC, slow break (simultaneous)
IV	Key locking/unlocking mode (by electromagnet)	
	3	: Locking on de-energization, unlocking on energization
	4	: Locking on de-energization, unlocking on energization, key release by pushbutton
	5	: Locking on energization, unlocking on de-energization
	6	:
V	Electromagnet supply voltage	
	1	: 24 V AC or DC
	3	: 110 / 120 V AC
	4	: 220 / 240 V AC
VI	Cable entries (or connector) type	
	2	: Threaded hole for ISO M20 x 1,5 cable gland
	3	: Threaded hole for 1/2" NPT cable gland
	M2	: M23 / 16 pins connector
	M3	: M23 / 19 pins connector

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.

Manufacturer :
TMSS France
Tour Egho – 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