

UK Declaration of Conformity

Nr : JYT51544-02

Products identification :

Type of products : Safety interlock switches

Trademark : **Telemecanique Sensors**

Models : **XCSL5..., XCSL7...**
(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 60204-1:2018

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.



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General Manager, UK&I

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Appendix

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

XCSL	7	6	1	B	3
I	II	III	IV	V	VI

I	Product type	
	XCSL	: Metallic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
II	Contact type	
	5	: 1 NC + 2 NO, staggered
	7	: 2 NC + 1 NO, staggered
III	Key locking/unlocking mode (by electromagnet)	
	0	: Locking on de-energization, unlocking on energization (with release key on left side)
	2	: Locking on de-energization, unlocking on energization (with release key on right side)
	4	: Locking on de-energization, unlocking on energization (with release key on back side)
	6	: Locking on de-energization, unlocking on energization (with release key on front side)
	8	: Locking on energization, unlocking on de-energization (without release key)
IV	Actuating key and electromagnet connector position	
	1	: Key entry on front side, connector on left side
	2	: Key entry on front side, connector on right side
	4	: Key entry on right side, connector on left side
	5	: Key entry on right side, connector on front side
	6	: Key entry on left side, connector on right side
	7	: Key entry on left side, connector on front side
	8	: Key entry on rear side, connector on left side
	9	: Key entry on rear side, connector on right side
	0	: Key entry on rear side, connector on front side
V	Electromagnet supply voltage	
	B	: 24 V DC
	F	: 110 / 120 V AC or DC
	M	: 220 / 240 V AC or DC
VI	Cable entry type	
	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

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.

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