UK Declaration of Conformity

Nr : BRU8684800-00

Products identification :

Type of products : Photoelectric proximity switches

Trademark : **Telemecanique Sensors**

Models : **XUM0A•SA…**

(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) :

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 IEC 60947-5-2:2020

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&I
Issued at : Harrogate – UNITED KINGDOM Emission date : December 6th, 2024

Manufacturer :
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Appendix

Nr : BRU8684800-00

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

XUM	0	A	K	S	A	M8	T	TQ
I	II	III	IV	V	VI	VII	VIII	IX

I	**Product type**		
	XUM	:	Miniature photoelectric proximity switch
II	**Detection mode**		
	0	:	Multi-mode
III	**Enclosure material**		
	A	:	Plastic
IV	**Wiring scheme and output type**		
	K	:	DC 3 wires, without output (only for thru-beam transmitter)
	N	:	DC 3 wires, with NPN output (only for multi-mode emitter/receiver)
	P	:	DC 3 wires, with PNP output (only for multi-mode emitter/receiver)
V	**Output function**		
	S	:	NO or NC, programmable by “Teach” push-button (only for multi-mode emitter/receiver)
VI	**Additional function**		
	A	:	With beam interruption input (only for thru-beam transmitter)
VII	**Type of connection**		
	L••	:	Standard flexible cord (PVC insulation) (•• = one or two digits giving the cable length in meter)
	M8	:	Connection by M8 / 4 pins connector
VIII	**Additional suffix for particular function**		
	Blank	:	Multimode emitter/receiver
	T	:	Thru-beam transmitter
IX	**Additional suffix for specific packaging**		
	Blank	:	Normal packaging (unitary)
	TQ	:	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.

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