

UK Declaration of Conformity

Nr : DN0000484-00

Products identification :

Type of products : Photoelectric proximity switches

Trademark : **Telemecanique Sensors**

Models : **XUAH..., XUAJ...**
(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.

Didier BARON

President of Telemecanique Sensors PBU

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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 : DN0000484-00

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

XUA	H	0	5	1	5	S
I	II	III	IV	V	VI	VII

I	Product type	
	XUA	: Photoelectric proximity switch, cylindrical shape, 8 mm diameter
II	Wiring scheme and output type	
	H	: DC 3 wires with PNP output
	J	: DC 3 wires with NPN output
III	Enclosure material	
	0	: Nickel plated brass
IV	Detection mode	
	2	: Through-beam
	5	: Diffuse
V	Output function	
	0	: Without output (through-beam transmitter)
	1	: NO
	2	: NC
VI	Product function	
	3	: Transmitter only (through-beam)
	4	: Receiver only (through-beam)
	5	: Emitter/Receiver (diffuse)
VII	Additional suffix for type of connection	
	Blank	: Standard flexible cord with PVC insulation (2 meter length)
	S	: M8 / 3 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.