

UK Declaration of Conformity

Nr : DN0000476-00**Products identification :****Type of products :** Inductive proximity switches for food & beverage applications**Trademark :** Telemecanique Sensors**Models :** **XS212AA..., XS218AA..., XS230AA...**
XS212SA..., XS218SA..., XS230SA...
(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) :

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 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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Appendix

Nr : DN0000476-00

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

XS2	18	S	A	P	A	M12
I	II	III	IV	V	VI	VII

I	Product type	
	XS2	: Inductive proximity switch, for mounting non-embedded in metal
II	Enclosure dimensions (tube diameter)	
	12	: 12 mm
	18	: 18 mm
	30	: 30 mm
III	Enclosure type	
	A	: Plastic tube, threaded, long length
	S	: Stainless steel tube, threaded, long length
IV	Product characteristics	
	A	: Product for food & beverage applications
V	Wiring scheme and output type	
	M	: AC/DC 2 wires, with discrete output
	N	: DC 3 (or 4) wires, with NPN output(s)
	P	: DC 3 (or 4) wires, with PNP output(s)
VI	Output(s) function	
	A	: NO
VII	Type of connection	
	L••	: Flexible cord with PVC insulation (•• = one or two digits giving the cable length in meter)
	M12	: Connection by M12 / 4 pins connector
	U20	: Connection by 1/2" - 20 UNF / 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.