EU Declaration of Conformity

Nr : DN0000475-00

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)**, declare under our sole responsibility that the products to which this declaration refers comply with Essential Requirements of the following European Directive(s) :

Low Voltage Directive : **2014/35/EU**

EMC Directive : **2014/30/EU**

RoHS Directive : **2011/65/EU + 2015/863**

Product's conformity has been assessed by applying the following harmonized standard(s) :

EN IEC 60947-5-2:2020
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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President of Telemecanique Sensors PBU
Issued at : L'Isle d'Espagnac **–** FRANCE   Emission date : May 15th, 2025

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Appendix

Nr : DN0000475-00

List of product models covered by the present EU 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

<u>NOTE</u> : 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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