

EU Declaration of Conformity

Nr : DN0000160-00

Products identification :

Type of products : Inductive proximity switches with analog output

Trademark : **Telemecanique Sensors**Models : **XS9C2..., XS9C4...**

(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) :

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 60947-5-7:2003****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.

Gregory POUX

Customer Satisfaction & Quality Director

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Appendix

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

XS9	C2	A	2	A	1	M12
I	II	III	IV	V	VI	VII

I	Product type	
	XS9	: Inductive proximity switch, applicative version
II	Enclosure type (dimensions)	
	C2	: Cubic (40 x 40 x 73 mm)
	C4	: Parallelepipedic (40 x 40 x 118 mm)
III	Enclosure material	
	A	: Plastic
IV	Mounting conditions	
	2	: Non-embedded in metal
V	Output type	
	A	: Analog output
VI	Operating voltage range and additional characteristics	
	1	: 24...48 V DC, 0...10 V output
	2	: 24 V DC, 4...20 mA output
VII	Cable entry or connection type	
	G13	: Threaded hole for ISO PG13,5 cable gland
	M12	: Connection by M12 / 4 pins connector
	N12	: Threaded hole for 1/2" NPT cable gland
	P20	: Threaded hole for ISO M20x1,5 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.