

EU Declaration of Conformity

Nr : DN0000479-00

Products identification :

Type of products : Inductive proximity switches with analog output

Trademark : **Telemecanique Sensors**Models : **XS9C111..., XS9D111..., XS9E111...**

(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.

Didier BARON

President of Telemecanique Sensors PBU

Issued at : L'Isle d'Espagnac – FRANCE

Emission date : May 15th, 2025

Appendix

Nr : DN0000479-00

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

XS9	C1	1	1	A	1	L2
I	II	III	IV	V	VI	VII

I	Product type	
	XS9	: Inductive proximity switch, applicative version
II	Enclosure type (dimensions)	
	C1	: Flat format (40 x 40 x 15 mm)
	D1	: Flat format (80 x 80 x 26 mm)
	E1	: Flat format (26 x 26 x 13 mm)
III	Enclosure material	
	1	: Plastic
IV	Mounting conditions	
	1	: Embedded in metal
V	Output type	
	A	: Analog output
VI	Operating voltage range and additional characteristics	
	1	: 24 V DC, 0...10 V output
	2	: 24 V DC, 4...20 mA output
VII	Connection type	
	L••	: Standard flexible cord with PVC insulation (•• = one or two digits giving the cable length in meter)
	L••M12	: "Pigtail" (PVC insulation) •,• m length, with M12 / 4 pins connector
	M12	: Connection by M12 / 4 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.