

EU Declaration of Conformity

Nr : DN0000145-00

Products identification :

Type of products : Inductive proximity switches with analog output

Trademark : **Telemecanique Sensors**Models : **XS1M..., XS2M..., XS4P...**

(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

XS1	M	18	A	B	120	D
I	II	III	IV	V	VI	VII

I	Product type	
	XS1	: Inductive proximity switch, for mounting embedded in metal
	XS2	: Inductive proximity switch, for mounting non-embedded in metal
II	Enclosure type	
	M	: Metallic tube, threaded, long length
	P	: Plastic tube, threaded, short length
III	Enclosure dimensions (tube diameter)	
	12	: 12 mm
	18	: 18 mm
IV	Wiring scheme and output type	
	A	: DC 2 or 3 wires, with analog output
	Output function	
V	B	: NC
	Operating voltage range and additional characteristics	
VI	110	: 24...48 V DC, 0...10 V output
	120	: 24 V DC, 4...20 mA output
VII	Type of connection	
	Blank	: Standard flexible cord (PVC insulation), 2 m length
	L1	: Standard flexible cord (PVC insulation), 5 m length
	L2	: Standard flexible cord (PVC insulation), 10 m length
	D	: Connection by 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.