

## UK Declaration of Conformity

Nr : JYT5353700-01

**Products identification :**

Type of products : Electronic pressure sensors

Trademark : **Telemecanique Sensors**

Models : **XMLP...**  
(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) :

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 61326-1:2013**

**BS EN 61326-2-3:2013**

**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.



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General Manager, UK&I

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## Appendix

**Nr : JYT5353700-01**

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

XMLP	160	B	D	2	1	F
I	II	III	IV	V	VI	VII

I	Product type		
	XMLP	:	Electronic pressure sensor, with stainless steel body
II	Pressure range		
	••	:	•• = 3 digits giving the pressure range (in bar)
	•D•	:	•D• = 3 digits giving the pressure range, for low pressure sensing (up to •,• bar)
	M••	:	M•• = 3 digits giving the pressure range, for depression sensing (up to –•• bar)
	•K•	:	•K• = 3 digits giving the pressure range (in psi)
III	Pressure unit and type of cell		
	B	:	Gauge bar, metallic cell
	G	:	Gauge bar, ceramic cell
	M	:	Gauge milli-bar, ceramic cell
	P	:	Gauge psi, metallic cell
	R	:	Gauge psi, ceramic cell
	S	:	Gauge Bar, with pulse snubber
IV	Electrical connection type		
	C	:	EN 175301-803-A (ex DIN 43650 A) connector
	D	:	M12 / 4 pins connector (output on pin 3)
	F	:	M12 / 4 pins connector (output on pin 2)
	L	:	PVC insulated cable 2 m length
	M	:	M12 / 4 pins connector (output on pin 4)
	P	:	Packard Metri-Pack 150 / 3 pins
V	Electrical output type		
	0	:	Analogue, 1...6 V
	1	:	Analogue, 0,5...4,5 V ratiometric
	2	:	Analogue, 4...20 mA
	6	:	Analogue, 0...5 V
	7	:	Analogue, 0...10 V
VI	Fluid connection type		
	1	:	G 1/4 A DIN 3852-E (male)
	3	:	1/4" - 18 NPT (male)
	5	:	G 1/4 A DIN 3852-Y (female)
	7	:	7/16" - 20 UNF 2A (male)
	9	:	7/16" - 20 UNF 2B (female) with Schrader
	B	:	7/16" - 20 UNF 2B (female) without Schrader
	F	:	1/4" - 18 NPTF (male)
	P	:	G 1/4 A DIN 3852 PVDF (male)
VII	Fluid sealing gasket type		
	0	:	Without sealing gasket
	F	:	With Fluoroelastomer (FPM) sealing gasket
	P	:	With Ethylene-Propylene Diene Monomer (EPDM) sealing gasket

**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.

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