

## **EC/EU Declaration of Conformity**

**Products identification:** 

Type of products: Safety limit switches

Trademark: Telemecanique Sensors

Models: XCSM...

(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):

Nr: BQT8148100-00

Machinery Directive: 2006/42/EC
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 ISO 13849-1:2015 EN ISO 14119:2013 EN 60204-1:2018

EN 60947-5-1:2017 + AC:2020

EN IEC 62061:2021 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 Issued at: L'Isle d'Espagnac – FRANCE

16340 L'Isle d'Espagnac - FRANCE

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Nr: BQT8148100-00

**Appendix** Nr : List of product models covered by the present EC/EU Declaration of Conformity

	XCSM	39	10	L2	F	0	SR
ſ		II	III	IV	V	VI	VII

	Body type					
I	XCSM	:	Metallic body, miniature safety limit switch			
	Contact block type					
п	37	:	2 NC + 1 NO, slow break (break before make)			
"	39	:	2 NC + 1 NO, snap action			
	41	:	2 NC + 2 NO, snap action			
	Operating head type					
	02	:	Steel roller plunger			
	10		Metal end plunger			
	15		Thermoplastic roller lever, track 24/31 mm			
III	16		Steel roller lever, track 24/31 mm			
	18		Thermoplastic roller lever, track 20/36 mm			
	19		Steel roller lever, track 20/36 mm			
	21		Thermoplastic roller lever plunger, horizontal actuation			
	2A		Steel roller plunger with protective boot			
	Cable type and length					
IV	L••		Standard flexible cord (PVC insulation), lateral output (•• = one or two digits giving the cable length in meter)			
	Optional : Additional digit for operating head position					
	Blank or 0	:	Head in "zero" position (catalog position)			
.,	Α	:	Head at 15°			
V	В		Head at 30°			
	С	:	Head at 45°			
		:	(every 15°)			
	W	:	Head at 345°			
	Optional : Additional digit for operating lever position					
	Blank or 0	:	Lever in "zero" position (catalog position)			
	Α	:	Lever at 15°			
VI	В	:	Lever at 30°			
	С		Lever at 45°			
		:	(every 15°)			
	W	:	Lever at 345°			
	Optional : Additional digit for operating lever orientation					
VII	Blank	:	Normal orientation (catalog position)			
	SR	:	Inverted lever			

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.