EC/EU Declaration of Conformity

Nr : NVE68122-05

Products identification :

Type of products : Safety interlock switches

Trademark : **Telemecanique Sensors**

Models : **XCSL5…, XCSL7…**
(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) :

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) :

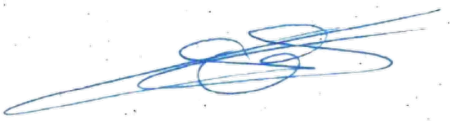
EN 60204-1:2018

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

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
Emission date : January 30th, 2024



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https://tesensors.com/global/en/support/technical-support

Telemecanique Sensors

Appendix

Nr : NVE68122-05

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

XCSL	7	6	1	B	3
I	II	III	IV	V	VI

I	**Product type**		
	XCSL	:	Metallic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
II	**Contact type**		
	5	:	1 NC + 2 NO, staggered
	7	:	2 NC + 1 NO, staggered
III	**Key locking/unlocking mode (by electromagnet)**		
	0	:	Locking on de-energization, unlocking on energization (with release key on left side)
	2	:	Locking on de-energization, unlocking on energization (with release key on right side)
	4	:	Locking on de-energization, unlocking on energization (with release key on back side)
	6	:	Locking on de-energization, unlocking on energization (with release key on front side)
	8	:	Locking on energization, unlocking on de-energization (without release key)
IV	**Actuating key entry and electromagnet connector position**		
	1	:	Key entry on front side, connector on left side
	2	:	Key entry on front side, connector on right side
	4	:	Key entry on right side, connector on left side
	5	:	Key entry on right side, connector on front side
	6	:	Key entry on left side, connector on right side
	7	:	Key entry on left side, connector on front side
	8	:	Key entry on back side, connector on left side
	9	:	Key entry on back side, connector on right side
	0	:	Key entry on back side, connector on front side
V	**Electromagnet supply voltage**		
	B	:	24 V DC
	F	:	110 / 120 V AC or DC
	M	:	220 / 240 V AC or DC
VI	**Cable entry type**		
	1	:	Threaded hole for PG 13,5 cable gland
	2	:	Threaded hole for ISO M20 x 1,5 cable gland
	3	:	Threaded hole for 1/2" NPT 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.

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