

## EC/EU Declaration of Conformity

Nr : S1B65544-05

**Products identification :**

Type of products : Safety interlock switches

Trademark : **Telemecanique Sensors**

Models : **XCSLE..., XCSLF...**  
(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 ISO 13849-1:2015**

**EN ISO 14119:2013**

**EN 60204-1: 2018**

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

**EN 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.

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Customer Satisfaction & Quality Director

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## Appendix

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

XCSLF	37	37	3	1	2
I	II	III	IV	V	VI

I	<b>Product type</b>	
	XCSLE	: Plastic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
	XCSLF	: Metallic body, key operated safety switch (with locking/unlocking of the key by electromagnet)
II	<b>Safety contacts type (key operated)</b>	
	25	: 1 NC + 1 NO, slow break (break before make)
	27	: 2 NC, slow break (simultaneous)
	35	: 1 NC+2 NO, slow break (break before make)
	37	: 2 NC+1 NO, slow break (break before make)
	38	: 3 NC, slow break (simultaneous)
III	<b>Auxiliary contacts type (electromagnet operated)</b>	
	25	: 1 NC + 1 NO, slow break (break before make)
	27	: 2 NC, slow break (simultaneous)
	35	: 1 NC+2 NO, slow break (break before make)
	37	: 2 NC+1 NO, slow break (break before make)
	38	: 3 NC, slow break (simultaneous)
IV	<b>Key locking/unlocking mode (by electromagnet)</b>	
	3	: Locking on de-energization, unlocking on energization
	4	: Locking on de-energization, unlocking on energization, key release by pushbutton
	5	: Locking on energization, unlocking on de-energization
	6	: Locking on de-energization, unlocking on energization, key release by pushbutton (with lock)
V	<b>Electromagnet supply voltage</b>	
	1	: 24 V AC or DC
	3	: 110 / 120 V AC
	4	: 220 / 240 V AC
VI	<b>Cable entries (or connector) type</b>	
	2	: Threaded hole for ISO M20 x 1,5 cable gland
	3	: Threaded hole for 1/2" NPT cable gland
	M2	: M23 / 16 pins connector
	M3	: M23 / 19 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.