

EU Declaration of Conformity

Nr : BRU8186500-00

Products identification :

Type of products : Classic limit switches

Trademark : **Telemecanique Sensors**Models : **XCKM..., ZCKM..., ZCKMD...**

(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) :

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 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.

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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 EU Declaration of Conformity

XCKM	1	15	H29		TQ
I	II	III	IV	V	VI

I	Product type	
	XCKM	: Classic limit switch (complete product), metallic enclosure with 2 poles contact
	ZCKM	: Classic limit switch body (without actuating head), metallic enclosure with 2 poles contact
	ZCKMD	: Classic limit switch body (without actuating head), metallic enclosure with 3 poles contact
II	Contact block type	
	1	: 2 poles, NO+NC, snap action
	5	: 2 poles, NO+NC, slow break (break before make)
	6	: 2 poles, NO+NC, slow break (make before break)
	7	: 2 poles, NC+NC, slow break (simultaneous)
	8	: 2 poles, NO+NO, slow break (simultaneous)
	9	: 2 poles, NC+NC, snap action
	31	: 3 poles, 2NO+NC, snap action
	35	: 3 poles, 2NO+NC, slow break (break before make)
	37	: 3 poles, NO+2NC, slow break (break before make)
	39	: 3 poles, NO+2NC, snap action
III	Actuating head type (only for XCKM complete products, blank for ZCKM and ZCKMD bodies)	
	nn	: 2 alphanumeric digits defining the type of actuating head, among all available ZCKD heads (e.g : nn = 02 for ZCKD02, nn = 31 for ZCKD31, ...etc...)
IV	Cable entries type	
	Blank	: Threaded holes for ISO PG 11 cable gland
	H7	: Threaded holes for 1/2" NPT cable gland
	H29	: Threaded holes for ISO M20x1,5 cable gland
V	Additional suffix for specific features	
	Blank	: Normal version
	C or LC	: Specific version for Chinese market
	TG	: Specific version for low temperatures
VI	Additional suffix for specific packaging	
	Blank	: Normal packaging (unitary)
	TQ	: Bulk packaging (this suffix only appears on the bulk packaging label, it does not appear on the product)

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.