

EU Declaration of Conformity

Nr : BRU8187300-00**Products identification :****Type of products :** Compact limit switches**Trademark :** Telemecanique Sensors**Models :** XCKT..., XCTR..., ZCT...
(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.

Gregory POUX

Customer Satisfaction & Quality Director

Issued at : L'Isle d'Espagnac – FRANCE**Emission date :** October 15th, 2024**TMSS France**

Postal address :

Tour Egho – 2 avenue Gambetta
92400 Courbevoie – FRANCE<https://tesensors.com/global/en/support/technical-support>**Technical Documentation authority :****TMSS France**Boulevard Salvador Allende – ZI n° 3
16340 L'Isle d'Espagnac – FRANCE

Appendix

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

XCKT	25	28	P16			TQ
I	II	III	IV	V	VI	VII

I	Product type	
	XCKT	: Compact limit switch (complete product), plastic enclosure
	XCTR	: Compact limit switch with reset (complete product), plastic enclosure
	ZCT	: Compact limit switch body (without actuating head), plastic enclosure
II	Contact block type	
	21	: 2 poles, NO+NC, snap action
	25	: 2 poles, NO+NC, slow break (break before make)
	26	: 2 poles, NO+NC, slow break (make before break)
	27	: 2 poles, NC+NC, slow break (simultaneous)
	28	: 2 poles, NO+NO, slow break (simultaneous)
	29	: 2 poles, NC+NC, snap action
Note 1 : If first digit = 6, then golden contacts (2 poles contacts blocks)		
III	Actuating head type (only for XCK• and XC•R complete products, blank for ZC• bodies)	
	nn	: 2 alphanumeric digits defining the type of actuating head, among all available ZCE heads (e.g : nn = 02 for ZCE02, nn = 07 for ZCE07, ...etc...)
IV	Cable entry (or connection) type	
	G11	: Threaded hole for ISO PG11 cable gland
	N12	: Threaded hole for 1/2" NPT cable gland
	P16	: Threaded hole for ISO M16x1,5 cable gland
V	Additional digit for operating head position (for products with pre-assembled head)	
	Blank or 0	: No head, or head in "zero" position (catalog position)
	A	: Head at 15°
	B	: Head at 30°
	C	: Head at 45°
	...	: (every 15°)
VI	Additional digit for operating lever position (for products with pre-assembled head)	
	Blank or 0	: No lever, or lever in "zero" position (catalog position)
	A	: Lever at 15°
	B	: Lever at 30°
	C	: Lever at 45°
	...	: (every 15°)
VII	Additional suffix for specific packaging	
	Blank	: Normal packaging (unitary)
	TQ	: Bulk packaging (this suffix only appears on the packaging, 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.