

## **UK Declaration of Conformity**

Nr: BRU8187400-00

FIGURES REFILITERION.	Prod	lucts	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)** and **Yageo TMSS UK Limited (UK Representative)**, declare under our sole responsibility that the products to which this declaration refers comply with Essential Requirements of the following Regulation(s):

Electrical Equipment (Safety) Regulations : SI 2016 No. 1101

Electromagnetic Compatibility Regulations : SI 2016 No. 1091

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 : **SI 2012 No. 3032** 

Product's conformity has been assessed by applying the following designated standard(s) :

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

Kunch

Tony KUMETA General Manager, UK&I Issued at : Harrogate – UNITED KINGDOM

Emission date : October 15th, 2024

Manufacturer : TMSS France Tour Eqho – 2 avenue Gambetta 92400 Courbevoie – FRANCE UK Representative : Yageo TMSS UK Limited 2 North Park Road Harrogate, HG1 5PA – UNITED KINGDOM Technical Documentation authority : TMSS France Boulevard Salvador Allende – ZI n°3 16340 L'Isle d'Espagnac – FRANCE

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

ORIGINAL DECLARATION - TRANSLATION WITHOUT WRITTEN AUTHORIZATION IS PROHIBITED

Nr: BRU8187400-00

Appendix Ni List of product models covered by the present UK Declaration of Conformity

ХСКТ	25	28	P16			TQ
I	II	=	IV	V	VI	VII

	Product type							
1	ХСКТ	:	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					
	Contact block type							
II	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 : I	Note 1 : If first digit = 6, then golden contacts (2 poles contacts blocks)						
	Actuating	g head	type (only for XCK• and XC•R complete products, blank for ZC• bodies)					
III	nn	:	2 alphanumeric digits defining the type of actuating head, among all available <b>ZCE</b> heads (e.g : nn = 02 for ZCE02, nn = 07 for ZCE07,etc)					
	Cable en	Cable entry (or connection) type						
IV	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					
	Additional digit for operating head position (for products with pre-assembled head)							
V	Blank or 0	:	No head, or head in "zero" position (catalog position)					
	Α	:	Head at 15°					
	В	:	Head at 30°					
	С	:	Head at 45°					
		:	(every 15°)					
	W	:	Head at 345°					
	Additiona	al digi	t for operating lever position (for products with pre-assembled head)					
VI	Blank or 0	:	No lever, or lever in "zero" position (catalog position)					
	Α	:	Lever at 15°					
	В	:	Lever at 30°					
	С	:	Lever at 45°					
		:	(every 15°)					
	W	:	Lever at 345°					
	Additional suffix for specific packaging							
VII	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.

Manufacturer : **TMSS France** Tour Eqho – 2 avenue Gambetta 92400 Courbevoie - FRANCE

**UK Representative :** Yageo TMSS UK Limited 2 North Park Road Harrogate, HG1 5PA – UNITED KINGDOM

**Technical Documentation authority : TMSS France** Boulevard Salvador Allende - ZI n°3 16340 L'Isle d'Espagnac – FRANCE

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