

EU Declaration of Conformity

Nr : BRU8186900-00

Products identification :

Type of products : Compact limit switches

Trademark : **Telemecanique Sensors**Models : **XCKN..., XCNR...**,
(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

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Appendix

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

| | | | | | | | | |
|------|----|-----|-----|---|----|-----|------|----|
| XCKN | 21 | 44 | P20 | F | 0 | R | C | TQ |
| I | II | III | IV | V | VI | VII | VIII | IX |

| | | |
|------|---|---|
| I | Product type | |
| | XCKN | : Compact limit switch, plastic enclosure |
| | XCNR | : Compact limit switch with reset, plastic enclosure |
| II | Contact block type | |
| | 01 | : 2 poles, NO+NC, snap action, easy connection |
| | 21 | : 2 poles, NO+NC, snap action |
| | 25 | : 2 poles, NO+NC, slow break (break before make) |
| | 27 | : 2 poles, NC+NC, slow break (simultaneous) |
| | 28 | : 2 poles, NO+NO, slow break (simultaneous) |
| III | Actuating head type | |
| | nn | : 2 alphanumeric digits defining the type of actuating head |
| IV | Cable entry type | |
| | G11 | : Threaded hole for ISO PG11 cable gland |
| | P16 | : Threaded hole for ISO M16x1,5 cable gland |
| | P20 | : Threaded hole for ISO M20x1,5 cable gland |
| V | Additional digit, actuating head orientation | |
| | Blank or 0 | : Head in "zero" position (catalog position) |
| | F | : Head at 90° |
| | L | : Head at 180° |
| | R | : Head at 270° |
| VI | Additional digit, actuating lever position (for products with rotative head) | |
| | Blank or 0 | : Lever in "zero" position (catalog position) |
| | A | : Lever at 15° |
| | B | : Lever at 30° |
| | C | : Lever at 45° |
| | ... | : (every 15°) |
| VII | Additional digit, roller position (for products with roller lever) | |
| | Blank | : Roller in normal position (catalog position) |
| | R | : Roller inverted (mounted opposite side of lever) |
| VIII | Additional digit, specific features | |
| | Blank | : Normal version |
| | C | : Specific version for Chinese market |
| IX | Additional suffix, specific packaging | |
| | Blank | : Normal packaging (unitary) |
| | TQ | : Bulk packaging (this suffix only appears on the packaging label, it does not appear on 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.