

Date: 19/05/2025

Object: Telemecanique\_Sensors\_Products RoHS declaration (RoHS: Restriction of Hazardous Substances)

Dear Customer,

Effective July 1st, 2006, the European Directive 2002/95/EC - "Restriction of Hazardous Substances" (RoHS), its recast 2011/65/EU of June 8th, 2011, the Delegated Directive (EU) 2015/863 of March 31st 2015, restricts the use in Europe in certain electrical and/or electronic equipment of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE) flame retardant, and from July 22nd 2019, Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), Di isobutyl phthalate (DIBP).

The information below provides the current product status according to regulation in force at the date of publication of this present document. The status reported below may evolve based on future changes, either in product design or related to the Directive.

TMSS France and its affiliates through the company's ESG strategy are engaged in continuously producing and delivering products and services which reduce the impact on environment and human health when used for their intended purpose and in conditions stated in the documentation provided.

Best Regards,



Didier BARON  
Head of Telemecanique Sensors PBU  
YAGEO Group

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The data shown in this spreadsheet are related to EU-RoHS 2011/65/EU (6 substances) and its amendment 2015/863/EU (4 substances).

Commercial Reference	Description	Directive 2011/65/EU (10 Substances) Compliance Status	Exemptions according to Annex III, IV
XCRT315	LIMIT SWITCH XCRT LEVER WITH DRUM 2 OC	RoHS compliant with exemptions	III-6(a)
XCSRML0L01M12	MINIATURE RFID SAFETY SWITCH, SINGLE MODEL, UNIQUE PAIRING, M12-8PIN PIGTAIL	RoHS compliant with exemptions	III-6(c)
XCSRML3L01M12	MINIATURE RFID SAFETY SWITCH, DAISY CHAIN + MODEL, UNIQUE PAIRING, M12-8PIN PIGTAIL	RoHS compliant with exemptions	III-6(c)
XCSRML0L01M12	MINIATURE RFID SAFETY SWITCH, SINGLE MODEL, UNLIMITED PAIRING, M12-8PIN PIGTAIL	RoHS compliant with exemptions	III-6(c)
XCSRML3L01M12	MINIATURE RFID SAFETY SWITCH, DAISY CHAIN + MODEL, UNLIMITED PAIRING, M12-8PIN PIGTAIL	RoHS compliant with exemptions	III-6(c)
XCSRMU3L01M12	MINIATURE SAFETY RFID SWITCH, UNLIMITED PAIRING ENABLED, DAISY- CHAIN + EDM, 150MM CABLE + 8- PIN M12 CONNECTOR	RoHS compliant with exemptions	III-6(c)
XCSRZY1	SPLITTER CONNECTOR M12, 8-8-5 POLES, FEMALE-MALE-FEMALE, FIRST IN DAISY-CHAIN	RoHS compliant with exemptions	III-6(c)
XCSRZY2	SPLITTER CONNECTOR M12, 8-5-5 POLES, FEMALE-MALE-FEMALE, FOLLOWING IN DAISY CHAIN	RoHS compliant with exemptions	III-6(c)
XZCR2829P11D10	CABLE JUMPER STRAIGHT M12 8-PIN MALE, STRAIGHT M12 8-PIN FEMALE, PUR CABLE, 10M	RoHS compliant with exemptions	III-6(c)
XZCR2829P11D2	CABLE JUMPER STRAIGHT M12 8-PIN MALE, STRAIGHT M12 8-PIN FEMALE, PUR CABLE, 2M	RoHS compliant with exemptions	III-6(c)
XZCR2829P11D20	CABLE JUMPER STRAIGHT M12 8-PIN MALE, STRAIGHT M12 8-PIN FEMALE, PUR CABLE, 20M	RoHS compliant with exemptions	III-6(c)
XZCR2829P11D5	CABLE JUMPER STRAIGHT M12 8-PIN MALE, STRAIGHT M12 8-PIN FEMALE, PUR CABLE, 5M	RoHS compliant with exemptions	III-6(c)
XCRT115	LIMIT SWITCH XCRT LEVER WITH DRUM 2 OC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRT115EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRES18	LIMIT SWITCH XCRES SQUARE ROD 6 MM CROSSED OR T 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA11	LIMIT SWITCH XCRA SQUARE ROD 6 MM 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA15	LIMIT SWITCH XCRA LARGE ROLLER LEVER 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRF17	LIMIT SWITCH XCRF SQUARE ROD 6 MM CROSSED OR T 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRT215	LIMIT SWITCH XCRT LEVER WITH DRUM 2 OC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA11H2	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA12	LIMIT SWITCH XCRA ROLLER LEVER 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA51	LIMIT SWITCH XCRA SQUARE ROD 6 MM 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA511TK	LIMIT SWITCH WITH SPRING RETURN TO OFF POSITION	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA52	LIMIT SWITCH XCRA ROLLER LEVER 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA55	LIMIT SWITCH XCRA LARGE ROLLER LEVER 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB11	LIMIT SWITCH XCRB SQUARE ROD 6 MM 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB12	LIMIT SWITCH XCRB ROLLER LEVER 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB15	LIMIT SWITCH XCRB LARGE ROLLER LEVER 1 NC AND 1 NO	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB51	LIMIT SWITCH XCRB SQUARE ROD 6 MM 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB52	LIMIT SWITCH XCRB ROLLER LEVER 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB55	LIMIT SWITCH XCRB LARGE ROLLER LEVER 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRC15	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRES18H2	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRES58	LIMIT SWITCH XCRES SQUARE ROD 6 MM CROSSED OR T 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRF171	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRF17H2	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRF334085	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRF57	LIMIT SWITCH XCRF SQUARE ROD 6 MM CROSSED OR T 1 NO AND 1 NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRJ11	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRK51	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRT215EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA151	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)

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XCRB111	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB111TG	LIMIT SWITCH PLASTIC 2 NO AND NC HEAD LEVER SQUARE 6MMPG13	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB121	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB1424279	B 51413 52 FDC POTAIN	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB151	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRE181	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRK111	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA111	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRT115SGE	KIT OF 2 LIMIT SWITCHES XCRT LEVER WITH DRUM 2 OC ANDACCESSORIES	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA111EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA121EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA151EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB121EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRB151EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRE181EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRF171EX	ATEX LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA121	LIMIT SWITCH	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRE181TG	LIMIT SWITCH METAL 2NC AND2NO HEAD META	RoHS compliant with exemptions	III-6(a); III-6(c)
XCRA16	LIMIT SWITCH METAL NO AND NC	RoHS compliant with exemptions	III-6(a); III-6(c)
XCSRK1BL	MINIATURE RFID BLANK TRANSDUCER, UNLIMITED PAIRING, FOR XSCRMLXXX	RoHS compliant without exemption	None
XCSRK1BU	MINIATURE SAFETY RFID, UNLIMITEDPAIRING ACTUATOR	RoHS compliant without exemption	None
XCSR10L02	MINIATURE SAFETY RFID SWITCH, UNIQUE PAIRING, SINGLE MODEL, 5-PIN, 2M CABLE	RoHS compliant without exemption	None
XCSR10L05	MINIATURE SAFETY RFID SWITCH, UNIQUE PAIRING, SINGLE MODEL, 5-PIN, 5M CABLE	RoHS compliant without exemption	None
XCSR10L10	MINIATURE SAFETY RFID SWITCH, UNIQUE PAIRING, SINGLE MODEL, 5-PIN, 10M CABLE	RoHS compliant without exemption	None
XCSR10M12	MINIATURE SAFETY RFID SWITCH, UNIQUE PAIRING, SINGLE MODEL, 5-PIN, M12 CONNECTOR	RoHS compliant without exemption	None
XCSR13M12	MINIATURE SAFETY RFID SWITCH, UNIQUE PAIRING, DAISY-CHAIN +EDM, 8-PIN, M12 CONNECTOR	RoHS compliant without exemption	None
XCSR30L02	MINIATURE SAFETY RFID SWITCH, 3- TIME PAIRING ENABLED, SINGLEMODEL, 5-PIN, 2M CABLE	RoHS compliant without exemption	None
XCSR30L05	MINIATURE SAFETY RFID SWITCH, 3- TIME PAIRING ENABLED, SINGLEMODEL, 5-PIN, 5M CABLE	RoHS compliant without exemption	None
XCSR30L10	MINIATURE SAFETY RFID SWITCH, 3- TIME PAIRING ENABLED, SINGLEMODEL, 5-PIN, 10M CABLE	RoHS compliant without exemption	None
XCSR30M12	MINIATURE SAFETY RFID SWITCH, 3- TIME PAIRING ENABLED, SINGLEMODEL, 5-PIN, M12 CONNECTOR	RoHS compliant without exemption	None
XCSRML0L02	MINIATURE SAFETY RFID SWITCH, GENERIC CODED, SINGLE MODEL, 5-PIN, 2M CABLE	RoHS compliant without exemption	None
XCSRML0L05	MINIATURE SAFETY RFID SWITCH, GENERIC CODED, SINGLE MODEL, 5-PIN, 5M CABLE	RoHS compliant without exemption	None
XCSRML0L10	MINIATURE SAFETY RFID SWITCH, GENERIC CODED, SINGLE MODEL, 5-PIN, 10M CABLE	RoHS compliant without exemption	None
XCSRML0M12	MINIATURE SAFETY RFID SWITCH, GENERIC CODED, SINGLE MODEL, 5-PIN, M12 CONNECTOR	RoHS compliant without exemption	None
XCSRML3M12	MINIATURE SAFETY RFID SWITCH, GENERIC CODED, DAISY-CHAIN +EDM, 8-PIN, M12 CONNECTOR	RoHS compliant without exemption	None
XCSR30M12	MINIATURE SAFETY RFID SWITCH, UNLIMITED PAIRING ENABLED, DAISY- CHAIN + EDM, 8-PIN, M12CONNECTOR	RoHS compliant without exemption	None

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