

Date: 28/02/2025

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,



Marilidia CLOTTEAU
Sustainability & Product Management Director
Telemecanique Sensors PBU
YAGEO Group

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Legal information / Mentions légales
Société par actions simplifiée au capital de 366 931 214 euros
908 125 255 RCS Nanterre – code APE : 2640Z
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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
XCKN2118G11	limit switch XCKN roller lever 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P16	limit switch XCKN - thermoplastic roller lever - 1NC+1NO - snap - M16	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P20	limit switch XCKN roller lever 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2145G11	limit switch XCKN adjustable roller lever 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2145P20	limit switch XCKN adjustable roller lever 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2149P20	limit switch XCKN adjustable roller lever and 50 mm 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G110C	LIMIT SWITCH PLASTIC NO AND NC thermoplastic ROLLER LEVER PLUNGER TO	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G110U	LIMIT SWITCH PLASTIC NO AND NC thermoplastic ROLLER LEVER PLUNGER TO	RoHS compliant with exemption(s)	III-6(a)
XCKN2539G110F	LIMIT SWITCH PLAST 1NC 1NO SB PLAST ROLLER LEVER DIA50 ORIENT PG11	RoHS compliant with exemption(s)	III-6(a)
XCKN0118P20	METAL LIMIT SWITCH RING TYPE CE CONTACT M20, ROTATIVE HEAD	RoHS compliant with exemption(s)	III-6(a)
XCKN2106G11	limit switch XCKN cat s whisker 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2106P20	limit switch XCKN cat s whisker 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2106P20C	limit switch XCKN - cat's whisker - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2108G11	limit switch XCKN spring lever 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2108P20	limit switch XCKN spring lever 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2108P20C	limit switch XCKN - spring rod lever nitrile boot - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2118G11S26	LIMIT SWITCH XCKN TWO ROLLER LEVER 1 NC 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2118G11S37	LIMIT SWITCH PLASTIC NO AND NC HD PLAST INV 12 MM ROLLER LEV CAB IP67	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P20S98	LIMIT SWITCH SPECIAL ORIENT ROLLER LEVER	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P20TQ	limit switch XCKN - thermoplastic roller lever - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2139G11	LIMIT SWITCH PLASTIC 1NC1NO SNAP ACTION PG11 PLASTIC ROLLER LEVER 50	RoHS compliant with exemption(s)	III-6(a)
XCKN2139P20	LIMIT SWITCH PLASTIC 1NC1NO SNAP ACTION ISO20 PLASTIC ROLLER LEVER 50	RoHS compliant with exemption(s)	III-6(a)

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XCKN2145P16	LIMIT SWITCH PLASTIC NO AND NC PLASTIC VARIABLE ROLLER LEVER	RoHS compliant with exemption(s)	III-6(a)
XCKN2149G11	limit switch XCKN adjustable roller lever and 50 mm 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2149P20S64	IDP ADJUSTABLE ELASTOMER ROLLER LEVER DIAMETER 50 MM 1 NC AND 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2506G11	limit switch XCKN cat s whisker 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2518G11	limit switch XCKN roller lever 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2518P20	limit switch XCKN roller lever 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2539G11	LIMIT SWITCH PLASTIC 1NC1NO SLOW BREAK PG11 PLASTIC ROLLER LEVER 50 M	RoHS compliant with exemption(s)	III-6(a)
XCKN2539G110R	LIMIT SWITCH PLAST 1NC 1NO SB PLAST ROLLER LEVER DIA50 ORIENT PG11	RoHS compliant with exemption(s)	III-6(a)
XCKN2545P20	limit switch XCKN adjustable roller lever 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2549L3SCQ	IDP - ADJUSTABLE ELASTOMER - ROLLER LEVER	RoHS compliant with exemption(s)	III-6(a)
XCKN2549P20	limit switch XCKN adjustable roller lever and 50 mm 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2549P20S64	IDP ADJUSTABLE ELASTOMER ROLLER LEVER DIAMETER 50 MM 1 NC 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2718P20	LS 2NC SLOW BRAKE ROLL LEVER P20	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G11	LS 2NC SLOW ROLL LEVER 50 ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN2818P20	LIMIT SWITCH NO AND NO SB PLASTIC ROLLER LEVER	RoHS compliant with exemption(s)	III-6(a)
XCKN2918P20	LS 2NC SNAP ROLL LEVER ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN2945G11	LS 2NC SNAP VARIAB ROLL LEVER PG11	RoHS compliant with exemption(s)	III-6(a)
XCKN2945P20	LS 2NC SNAP VARIAB ROLL LEVER ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN2949P20	LS 2NC SNAP VARIAB ROLL LEVER 50 ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN415979	LIMIT SWITCH PLAST NC NO SLOW PLAST ROLLER LEVER SPECIF	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P20SIG	LIMIT SWITCH NO NC SNAP ACTION REVERSED ROLL LEVER HEAD 180° SPECIAL CABLING	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P16FR	LIMIT SWITCH NCNO SPECIAL DIRECTED HEAD	RoHS compliant with exemption(s)	III-6(a)
XCKN2518P20SH5	LS NO NC SLOW BRAKE REVERSED ROLL LEVER P20 ROT HEAD 270° ROT LEVER 315°	RoHS compliant with exemption(s)	III-6(a)
XCKN2518P20SH6	LS NO NC SLOW BRAKE REVERSED ROLL LEVER P20 ROT HEAD 90° ROT LEVER 45°	RoHS compliant with exemption(s)	III-6(a)
XCKN2518P20SH7	LS NO NC SLOW BRAKE REVERSED ROLL LEVER P20 ROT HEAD 270° ROT LEVER 0°	RoHS compliant with exemption(s)	III-6(a)

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XCKN2518P20SH8	LS NO NC SLOW BRAKE REVERSED ROLL LEVER P20 ROT HEAD 90° ROT LEVER 0°	RoHS compliant with exemption(s)	III-6(a)
XCKN2518P20SH9	LS NO NC SLOW BRAKE REVERSED ROLL LEVER P20 ROT HEAD 0° ROT LEVER 0°	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G11LC	LIMIT SWITCH PLASTIC NO AND NC HEAD TO 180°ELASTOROLLER LEVER TO 45°	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G11LU	LIMIT SWITCH PLASTIC NO AND NC HEAD TO 180° thermoplastic ROLLER LEVE	RoHS compliant with exemption(s)	III-6(a)
XCKN2539G11FF	LIMIT SWITCH PLASTIC NO AND NC SLOW BRK	RoHS compliant with exemption(s)	III-6(a)
XCKN2539G11RF	LIMIT SWITCH PLASTIC NO AND NC SLOW BRK	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G11FF	LIMIT SWITCH PLASTIC NC AND NC SLOW BRK	RoHS compliant with exemption(s)	III-6(a)
XCKN2739G11RF	LIMIT SWITCH PLASTIC NC AND NC SLOW BRK	RoHS compliant with exemption(s)	III-6(a)
XCKN2918P20SBN	LIMIT SWITCH PLASTIC NC AND NC	RoHS compliant with exemption(s)	III-6(a)
XCKN2139P20SA3Q	LIMIT SWITCH PLASTIC NO AND NC	RoHS compliant with exemption(s)	III-6(a)
XCKN2118G11SDX	LIMIT SWITCH PLASTIC NO AND NC HD PLAST	RoHS compliant with exemption(s)	III-6(a)
XCKN2102P20	limit switch XCKN roller plunger 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2102P20C	limit switch XCKN - plastic roller plunger - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2102G11	limit switch XCKN roller plunger 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2121G11	limit switch XCKN roller lever plunger, horizontal direction 1 NC and	RoHS compliant with exemption(s)	III-6(a)
XCKN2121P20	limit switch XCKN roller lever plunger, horizontal direction 1 NC and	RoHS compliant with exemption(s)	III-6(a)
XCKN2121P20C	limit switch XCKN - th.plastic roller lever plung. Hor - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2145P20C	limit switch XCKN - th.plastic roller lever var.length - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2118P20C	limit switch XCKN - thermoplastic roller lever - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2118G11C	limit switch XCKN - thermoplastic roller lever - 1NC+1NO - snap - Pg11	RoHS compliant with exemption(s)	III-6(a)
XCKN2143P20C	limit switch XCKN - th.plastic roller lever var.length - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2145G11C	limit switch XCKN - th.plastic roller lever var.length - 1NC+1NO - snap - Pg11	RoHS compliant with exemption(s)	III-6(a)
XCKN2149P20C	limit switch XCKN - plastic roller lever Ø50 var.length - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2145P20F0C	LIMIT SWITCH PLASTIC NO AND NC HEAD 90 DEG PLASTIC VARIAB ROL LEV 0 DEG	RoHS compliant with exemption(s)	III-6(a)

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XCKN2145P20R0C	LIMIT SWITCH PLASTIC NO AND NC HEAD 270 DEG PLAST VARIAB ROL LEV 0 DEG	RoHS compliant with exemption(s)	III-6(a)
XCKN2144P20FORC	LIMIT SWITCH PLASTIC NO AND NC HEAD 90DG STEEL VAR ROL LEV ODG REVERSE	RoHS compliant with exemption(s)	III-6(a)
XCKN2144P20R0RC	LIMIT SWITCH PLASTIC NO AND NC HEAD 270DG STEEL VAR ROL LEV ODG REVERSE	RoHS compliant with exemption(s)	III-6(a)
XCKN2149G11C	limit switch XCK-N - adjustable roller lever Ø 50 mm - 1 NC + 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2143G11C	LIMIT SWITCH ADJUST ROLLER LEVER 1NO 1NC PG11	RoHS compliant with exemption(s)	III-6(a)
XCKN2144P20C	LIMIT SWITCH	RoHS compliant with exemption(s)	III-6(a)
XCKN2119P20C	LIMITED SWITCH XCKN	RoHS compliant with exemption(s)	III-6(a)
XCKN2103G11	limit switch XCKN roller plunger for traverse approach 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2103P20	limit switch XCKN roller plunger for traverse approach 1 NC and 1 NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2121G11R0	LIMIT SWITCH PLASTIC NO AND NC PLASTIC ROLLER LEVER TURNED TO 270°	RoHS compliant with exemption(s)	III-6(a)
XCKN2121P16	Limit switch XCKN roller lever plunger - pg16 connector	RoHS compliant with exemption(s)	III-6(a)
XCKN2127G11	limit switch XCKN roller lever plunger, vertical direction 1 NC and 1	RoHS compliant with exemption(s)	III-6(a)
XCKN2127P20	limit switch XCKN roller lever plunger, vertical direction 1 NC and 1	RoHS compliant with exemption(s)	III-6(a)
XCKN2127P20C	limit switch XCKN - th.plastic roller lever plung. Ver - 1NC+1NO - snap - M20	RoHS compliant with exemption(s)	III-6(a)
XCKN2128P16	LIMIT SWITCH PLASTIC NO AND NC AND PLASTIC ROLLER LEVER PLUNGER	RoHS compliant with exemption(s)	III-6(a)
XCKN2502G11	limit switch XCKN roller plunger 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2502P20	limit switch XCKN roller plunger 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2503P20	limit switch XCKN roller plunger for traverse approach 1NC and 1NO	RoHS compliant with exemption(s)	III-6(a)
XCKN2521G11	limit switch XCKN roller lever plunger, horizontal direction 1NC and	RoHS compliant with exemption(s)	III-6(a)
XCKN2521G11F0TQ	LIMIT SWITCH PLAST 1NO 1NC ORIENT PLAST ROLLER PLUNG HORIZ ACTUATION	RoHS compliant with exemption(s)	III-6(a)
XCKN2521P20	limit switch XCKN roller lever plunger, horizontal direction 1NC and	RoHS compliant with exemption(s)	III-6(a)
XCKN2527P20	limit switch XCKN roller lever plunger, vertical direction 1NC and 1N	RoHS compliant with exemption(s)	III-6(a)
XCKN2702P20	LS 2NC SLOW BRAKE ROLL PLUNGER P20	RoHS compliant with exemption(s)	III-6(a)
XCKN2721P20	LS 2NC SLOW BRAKE HORIZ ACT P20	RoHS compliant with exemption(s)	III-6(a)

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XCKN2902G11	LS 2NC SNAP ROLL PLUNGER PG11	RoHS compliant with exemption(s)	III-6(a)
XCKN2902P20	LS 2NC SNAP ROLL PLUNGER ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN2903P20	LS 2NC SNAP ROLL PLUNGER ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN2921P20	LS 2NC SNAP HORIZ ACT ISO20	RoHS compliant with exemption(s)	III-6(a)
XCKN3903F12S66	LIMIT SWITCH PLASTIC NO AND NC AND NC STEEL ROLLER PLUNGER PE AZD1830	RoHS compliant with exemption(s)	III-6(a)

Commercial Reference	Description	Directive 2011/65/EU (10 Substances) Compliance Status	Exemptions according to Annex III, IV
XCKN2110G11	limit switch XCKN steel end plunger 1 NC and 1 NO	RoHS compliant without exemption	None
XCKN2110P20	limit switch XCKN steel end plunger 1 NC and 1 NO	RoHS compliant without exemption	None
XCKN2510P20	limit switch XCKN steel end plunger 1NC and 1NO	RoHS compliant without exemption	None
XCKN2710P20	LS 2NC SLOW BRAKE PLUNGER P20	RoHS compliant without exemption	None
XCKN2910P20	LS 2NC SNAP PLUNGER ISO20	RoHS compliant without exemption	None
XCKN2110G11SE3	LIMIT SWITCH PLASTIC NO AND NC METAL END PLUNGER CAB. 1M	RoHS compliant without exemption	None
XCKN2110G11C	limit switch XCKN - metal end plunger - 1NC+1NO - snap - Pg11	RoHS compliant without exemption	None
XCKN2153P20C	limit switch XCKN - steel square rod lever 3 mm - 1NC+1NO - snap - M20	RoHS compliant without exemption	None
XCKN2155P20C	LIMIT SWITCH ROD LEVER 1NO 1NC M20	RoHS compliant without exemption	None
XCKN2101P16	LIMIT SWITCH PLASTIC NO AND NC AND ROLLER LEVER	RoHS compliant without exemption	None
XCKN2110P20C	limit switch XCKN - metal end plunger - 1NC+1NO - snap - M20	RoHS compliant without exemption	None
XCKN2154P20	LIMIT SWITCH PLASTIC NO AND NC WITH ROTARY HEAD AND SQUARE ROD LEVER	RoHS compliant without exemption	None
XCKN438298001	LIMIT SWITCH PLAST 1NC 1NO SNAP PLAST ROLLER LEVER PG11 STAINLESS STE	RoHS compliant without exemption	None
XCKN2518P20SHC	LS NO NC SLOW BRAKE P20 WITHOUT ROLL LEVER ROT HEAD 180°	RoHS compliant without exemption	None
XCKN2518P20SHE	LS NO NC SLOW BRAKE P20 WITHOUT ROLL LEVER ROT HEAD 0°	RoHS compliant without exemption	None
XCKN2718P20SHB	LS 2NC SLOW BRAKE P20 WITHOUT ROLL LEVER ROT HEAD 90°	RoHS compliant without exemption	None

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