

VERIFICATION OF COMPLIANCE

Verification No.: SHEM210300195201V01MDC
Applicant: SHENZHEN AKUSENSE TECHNOLOGY CO.,LTD
Address of Applicant: F6, bldy A, xinhui Industrial Zone, No.3 Industrial Park, Tangtou Community, Shiyao Sub-District, Baoan District, Shenzhen City, Guangdong Province, P.R.China
Product Description: Inductive sensor
Model No.: Refer to page 2
Sufficient samples of the product have been tested and found to be in conformity with
Test Standards: EN IEC 60947-5-2:2020 Clause 8.2.6.1, 8.2.6.2, 8.2.6.3, 9.6.1, 9.6.2, 9.6.3
As shown in the
Test Report Number(s): SHEM210300195201V01

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.

Parlam Zhan

Parlam Zhan
Laboratory Manager



Date: 2022-01-06

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VERIFICATION OF COMPLIANCE

Attachment to Verification No.: SHEM210300195201V01MDC

Model No.:

TRF12-02NO

Example Code	T 1	R 2	F 3	12 4	- 5	02 6	N 7	0 8	- 9	5M /	E2
1. Tpye Code T:inductive				4. Size code Number Housing diameter e.q:08:M8 mm 12:M12 mm				7. Output Status O:NO C:NC R:NO+NC A:Current V:Voltage			
2. Shape Code R:Standard distance L:Extended distance Y:Long distance Q:Standard Square E:Mini Square X:Mini-cylindrical S:Short-body H:Ring-type A:Analog				5. Sensing Distance 02:2mm 04:4mm 06:6mm				8. Cable Length N/A:2m 5M:5m			
3. Mounting N:Non-flushed F:Flushed				6. Output way Letters:Output way N:NPN P:PNP H:DC 2wires				9. Connection N/A:2m cable E1:M8 connector(3 pins) E2:M12 connector(5 pins)			

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VERIFICATION OF COMPLIANCE

Attachment to Verification No.: SHEM210300195201V01MDC

ISE-E1202-BNOB2

Example	ISE	-	E	12	02	-	B	N	O	B	2
Code	1		2	3	4		5	6	7	8	9
1. Type Code ISE: Inductive Proximity Sensor			4. Sensing Distance 02: 2mm 04: 4mm 06: 6mm			7. Output Status O: NO C: NC S: Switchable					
2. Shape Code E: Cylindrical Isolation Type F: Flat type L: Lateral Type N: Cylindrical Non-Isolation Type R: Standard Rectangular Type S: Subminiature Type			5. Body material B=Brass P=Plastic S=Stainless T=Teflon			8. Body Length B: Standard-body L: Long-body S: Short-body					
3. Size code Number Housing diameter e.g: 08: M8 mm 12: M12mm			6. Output way Letters: Output way N: NPN P: PNP			9. Cable Type 1: 1m Cable A: M8 3-Pin B: M8 4-Pin P=2M Flex Cable E=200mm Cable+M8 3-Pin					

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