

Verification of Conformity

According to Electromagnetic Compatibility (EMC) Directive 2014/30/EU

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Project No. : WD24111022
Applicant : Shenzhen Jimou Sensor Technology Co., Limited
Address : 301, No. 13, West of Shengchang Factory, Dongfang First Road,
Dongfang Community, Songgang Street, Bao' an District, Shenzhen,
Guangdong, China.
Manufacturer : Shenzhen Jimou Sensor Technology Co., Limited
Address : 301, No. 13, West of Shengchang Factory, Dongfang First Road,
Dongfang Community, Songgang Street, Bao' an District, Shenzhen,
Guangdong, China.
Product : Inductive Proximity Sensor
Model No. : Details refer the page 2 of this document
Brand: : JM
Test Report No. : WD24111022EM
Test Standard(s) : EN IEC 61000-6-3:2021
EN IEC 61000-6-1:2019

This Verification of Conformity is based on evaluation of a sample of the above mentioned product. Technical Report and documentation are at the applicant's disposal. This is to verify that the tested sample is in conformity with all revision of Council Directive 2014/30/EU, in its latest amended version, referred to as the EMC Directive. This document does not imply assessment of the product's production and does not permit the use of Worldtest mark. The holder of this document is authorized to use this document in connection with the EC declaration of conformity. CE marking can only be used if all related directives are met.



Worldtest (GuangDong)Co.,Ltd.

Building 6, No. 6, North Industrial Road, Songshan Lake(SSL), Dongguan, Guangdong, China

Tel:400 888 2955 +86-769-22891258 Fax+86-769-22891235

E-mail:service.vip@worldtest.cn

Website:www.worldtest.cn www.worldtest.com.cn

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Project No. : WD24111022
Model No. : XYZ#-X0802Y-XYZ#

First X: can be I, C, T, M, P and W. I stands for inductive type, C stands for capacitive type. T stands for high temperature type, M stands for full metal type, P stands for the high pressure-rated type, W stands for the wild field immune type.

First Y: can be A, B, D, E. A stands for DC 10-30V, B stands for DC 5V, D stands for DC 10-30V(2 wire). E stands for DC 18-30V.

First Z: can be 1 or 2, 1 stands for flush/shielded type, 2 stands for non-flush/non-shielded type.

First #: can be T, D or Q, T stands for cylindrical pipe fittings with threaded teeth, D stands for smooth body pipe fittings, Q stands for square case.

Second X: can be B, S or P, B stands for brass housing, S stands for stainless steel housing, P stands for plastic housing.

08: can be different sensor sizes, stands for product diameter M8 (mm), 12 for product diameter M12 (mm).....

02: detection distance 2(mm), 03 detection distance 3(mm).....

Second Y: can be N, P, C, G. N stands for NPN, P stands for PNP, C stands for DC 2 wire, G stands for analog output.

Third X: can be O, C, S, I, V or M, O stands for normal open, C stands for normal close, S stands for normal open and normal close, I stands for analog current output, V stands for analog voltage output, M stands for Analog current and voltage output.

Third Y: can be 2, 3, 4, P, E or T, 2 stands for 2 wire, 3 stands for 3 wire, 4 stands for 4 wire. P stands for M8 Connector type (fixed 3-pin), E stands for M12 Connector type (fixed 4-pin), T stands for Pigtail type.

Second Z: can be A, B, S, R, F or L, A stands for standard type with short circuit protection, B stands for standard type without short circuit protection, S stands for short type with short circuit protection, R stands for ultra short type with short circuit protection, F stands for Separate type, L stands for long tube type.

Second #: can be 2, 3 or 4, 2 stands for the cable length is 2 meters, 3 stands for M8 Connector type (3-pin), 4 stands for M12 Connector type (4-pin). That depend on the connection way of the sensors.

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Tel: 400 888 2955 +86-769-22891258 Fax: +86-769-22891235

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Website: www.worldtest.cn www.worldtest.com.cn