

## SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

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### VERIFICATION OF COMPLIANCE Page: 1 of 3

Verification No.: SHEM170600424601COC

Applicant: Shanghai Lanbao Sensing Technology Co., Ltd.

Address of Applicant: No.228 Jinbi Road, Fengxian District, Shanghai, China

Product Description: Photoelectric sensor Model No.: Refer to page 2-3

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 60947-5-2:2007+A1:2012

as shown in the

Test Report Number(s): SHEM170600424601, SHEM170600424602

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 E&E Section Manager

Date: 2017-07-11

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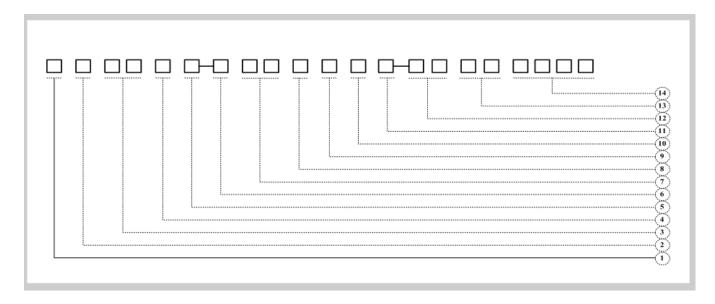
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#### VERIFICATION OF COMPLIANCE

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Attachment to Verification No.: SHEM170600424601TXC



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### **VERIFICATION OF COMPLIANCE**

#### Attachment to Verification No.: SHEM170600424601TXC

1 . Type Code

P:Photoelectric

2 . Shape Code

R:Threaded Cylindrical

U:U-Shaped

Q:Smooth Cylindrical

TL: rectangular Housing Code

2 letters:

Other rectangular Housing Code

.....

3 . Size Code

Number:Housing diameter

e.g:08:M8

4 . Housing Material

N/A:Copper

S:Plastic

5 . Housing Length

N/A:Standard

Short:S

Long:L

6 . Mounting

**B:Diffuse Reflection** 

D:Retro Reflection

P:With Polarizer

S:Focus Reflection

T:Through Beam Reflection

M:Color mark detect

Y:Background Suppression

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7 . Sensing Distance

C10:10cm

C40:40cm

M5:5m

M10:10m

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8 . Supply Voltage

Letters:Voltage range

e.g: A:20...250VAC

A1:110VAC

A2:220VAC

B:90...250VAC

D:10...30VDC

S: 12···240VDC/24···240VAC

T:12...24VDC

9 . Output Way

Letters: Output way

e.g: T:AC 2 wires

P:PNP

N:NPN

E:NPN/PNP

F:NPN+PNP

K:Relay

10 . Output Status

O:NO

C:NC

R:NO+NC

A:NO/NC Reversible

B:NO/NC Optional

Optional;Potentiometer

Cable optional

Note:Relay output is optional

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11 . Time Delay Status

N/A:Without Time Delay Function

T1:With ON-delayfunction

T2: With OFF-delayfunction

T3: With ON-delayand OFF-delayfunction

**Page:** 3 of 3

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12 . Cable Length

N/A:2m

3M:3m

.....

13 . Connection

N/A:2M cable

E1:M8 connector(3 pins)

E2:M12 connector(4 pins)

E3:M8 connector(4 pins)

E4:M12 trapezoid

connector(4 pins)

E5:M12 connector(5 pins)

D: Terminal

.....

14 . Special Requirement

In 4 Digits

Remark: "....." Said the content of omitting.

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