

SGS-CSTC Standards Technical Services Co., Ltd.

VERIFICATION OF COMPLIANCE

Verification No.: SHEM210700829601TXC

Applicant: Shanghai Lanbao Sensing Technology Co., Ltd.

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

Product Description: Photoelectric Transducer

Model No.: PSR-YC10DPBR

Refer to page 2

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

Test Standards: EN 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): SHEM210700829601

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

Laboratory Manager

CE

Date: 2021-07-29

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Attachment to Verification No.: SHEM210700829601TXC

SERIES P

PR 18 T S — B C30	D P O	
12 3 4 5 6 7	8 9 10 11 12 13	14
* 1.Classification Symbols P:Photoelectric form	6.Test Form B/Y/S:Diffuse reflective D/P/G:Retro	10.Output state O:NO C:NC R:NO+NC
2.Shape Symbols R:thread cylindrical U:groove Two letters:Square	reflective T:Though beam	B:NO/NC Optional For emitter:no letter
eg:TL,TE,TF,TB,SE,SS, SM,SR,SV,ST,SC,SF,BA, SJ	7.Test distance R1~99 eg R1:1mm C1~99 eg C1:1cm	11.Light source type No Letter:Infrared light R:Red lightsource L:laser light X:Line source
3.Size Symbols Number:Enclosure Size 01 to 99mm No Letter:Square	M1~200 eg M1:1m	B:Blue light 12.Lead wire length No Letter:2m
4.Customer code A to Z eg T:Turkey No Letter:China	8.Rated Voltage A:20~250VAC D:10~30VDC L:15~30VDC S:20~240AC/DC T:12~24VDC J:5VDC	1M to 50M eg:3M:3m 13.Connection Form No Letter:lead wire form E1:M8 3P connectors E2:M12 4P connectors
5.Enclosure Material Classification No letter:metal-Cu enclosure/Square G:Stainless Steel V:AL S:Plastic	C:380VAC B:90-250VAC G:5-24VDC 9. Output Form T:AC two wires	E3:M8 4P connectors E4:M12 4P trapezoid connector E5:M12 5P connectors F1~9:Cable with connector eg:F3:Cable with connector M8,3P,0.2 m D:Terminal
	K:Relay P:PNP N:NPN F:NPN+PNP For emitter:no letter	14 Customer code Blank:General Customer In 4 Digits:Special Customer

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