

VERIFICATION OF COMPLIANCE

Verification No.: SHEM210400327801V02TXC
Applicant: Shanghai Lanbao Sensing Technology Co., Ltd.
Address of Applicant: No. 228 Jinbi Road, Fengxian District, Shanghai, China
Product Description: Photoelectric Transducer
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): SHEM210400327801V02

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: 2021-09-23

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VERIFICATION OF COMPLIANCE

Attachment to Verification No.: SHEM210400327801V02TXC

Model No.:

PSR-TM20D, PSR-TM20DPB,

SERIES P:

P R 18 T S - B C30 D P O □ □ □ □
 1 2 3 4 5 6 7 8 9 10 11 12 13 14

<p>1. Classification Symbols P: Photoelectric form</p> <p>2. Shape Symbols R: thread cylindrical U: groove Two letters: Square</p> <p>3. Size Symbols Number: Enclosure Size 01 to 99mm No Letter: Square</p> <p>4. Customer code A to Z eg T: Turkey No Letter: China</p> <p>5. Enclosure Material Classification No letter: metal-Cu enclosure/Square G: Stainless Steel V: AL S: Plastic</p>	<p>6. Test Form B/Y: Diffuse reflective D/P: Retro reflective T: Though beam</p> <p>7. Test distance R1~99 eg R1: 1mm C1~99 eg C1: 1cm M1~200 eg M1: 1m</p> <p>8. Rated Voltage A: 20~250VAC D: 10~30VDC L: 15~30VDC S: 20~240AC/DC T: 12~24VDC</p> <p>9. Output Form T: AC two wires K: Relay P: PNP N: NPN F: NPN+PNP For emitter: no letter</p>	<p>10. Output state O: NO C: NC R: NO+NC B: NO/NC Optional For emitter: no letter</p> <p>11. Light source type No Letter: Infrared light R: Red light source L: laser light X: Line source B: Blue light</p> <p>12. Lead wire length No Letter: 2m 1M to 50M eg: 3M: 3m</p> <p>13. Connection Form No Letter: lead wire form E1: M8 3P connectors E2: M12 4P connectors 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</p> <p>14. Customer code Blank: General Customer In 4 Digits: Special Customer</p>

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