

Original



## EU DECLARATION OF CONFORMITY

**1. Product Models/Products:**

E3Z series

**2. Name and address of the manufacturer:**

OMRON Corporation

Shiokoji Horikawa, Shimogyo-Ku, Kyoto, 600-8530 Japan

**3. This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**4. Objects of the declaration:**

E3Z series, Photoelectric Sensor

**5. The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:**

2014/30/EU EMC Directive

2011/65/EU RoHS Directive

**6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:**

EMC Directive: EN IEC 60947-5-2:2020

RoHS Directive: EN IEC 63000:2018

**Signed and on behalf of:** OMRON Corporation

**Date and Place of issue:** Kyoto, Japan 2024.1.25

**Signature:** 三島 行正

**Name:** Yukimasa Mishima

**Function:** General Manager, Sensor Div. Product Business Division HQ.  
Industrial Automation Company

**Name and address of contact in EU**

OMRON Europe B.V.

Quality & Environment Department

Attn: J.J.P.W. Vogelaar, European Quality & Environment Manager

Zilverenberg 2, 5234 GM, 's-Hertogenbosch, The Netherlands

**Additional information****Nomenclature**

## Type E3Z series

E3Z - ( ) ( ) ( ) ( ) ( ) - ( ) ( ) - ( ) - ( ) - ( )  
 I    II   III   IV   V   VI   VII   VIII   IX   X   XI

- I    - E3Z
- II   - R, B, D, T, L, LS, LR, LT or LL
- III  - 6 or 8
- IV  - 1 to 4 or 6 to 9
- V    - Blank or A
- VI   - Blank, K or H
- VII - Blank, L, D, BGS or FGS
- VIII - Blank, GO or G2
- IX  - Blank, M1J, M1TJ, M3J, M5J or ECON
- X    - Blank, UL
- XI  - Blank, Number(s) or letter(s)

## Type E3Z series (Customize type)

E3Z - ( ) ( ) ( ) ( ) - ( ) ( ) ( ) ( ) - ( ) - ( )  
 I    II   III   IV   V    VI   VII   VIII   IX   X   XI

- I    - E3Z
- II   - R, B, D, T, L, LS, LR, LT or LL
- III  - 6 or 8
- IV  - 1, 2 or 3
- V    - Blank, C, P, H or E
- VI   - Blank, SO, JO, GO, G2 or S1
- VII - Blank, S, T or V
- VIII - R, G, B, H, D, M, L, F, D, C
- IX  - Blank, L, D or W
- X    - Blank, O5, P1, P2, P5, CN, E3, E5, E2, M1, M3, M5 or other
- XI  - Blank, Number(s) or letter(s)

Except for following models

E3Z-R61H-SOSRW-P5-B