

Original



## EU DECLARATION OF CONFORMITY

1. **Product Models/Products:**  
E3FA/E3RA/E3F1/E3FB/E3RB/E3FC 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:**  
E3FA/E3RA/E3F1/E3FB/E3RB/E3FC 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

**Place and date of issue:** Kyoto, Japan 2022.8.5

**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**

E3FA	-	( )	( )	( )	( )	( )	( )	(-)	( )
I		II	III	IV	V	VI	VII		VIII
I	-	E3FA							
II	-	T, D, R, B, V or L							
III	-	N or P							
IV	-	1 or 2							
V	-	1, 2, 3, 4, 5 or 6							
VI	-	Blank or LNG							
VII	-	Blank, L or D							
VIII	-	Blank, F2, E021, 1, Number(s) or Letter(s)							

E3RA	-	( )	( )	( )	( )	( )	(-)	( )
I		II	III	IV	V	VI		VII

- I - E3RA
- II - T, D or R
- III - N or P
- IV - 1 or 2
- V - 1, 2, 3 or 5
- VI - Blank, L or D
- VII - Blank, F2, Number(s) or Letter(s)

E3F1	-	( )	( )	( )	( )	( )	(-)	( )
I		II	III	IV	V	VI		VII

- I - E3F1
- II - T, D or R
- III - N or P
- IV - 1 or 2
- V - 1 or 2
- VI - Blank, L or D
- VII - Blank, Number (s) or Letter (s)

E3FB	-	( )	( )	( )	( )	( )	(-)	( )
I		II	III	IV	V	VI		VII

- I - E3FB
- II - T, D, R, B, V or L
- III - N or P
- IV - 1 or 2
- V - 1, 2, 3, 4, 5 or 6
- VI - Blank, L or D
- VII - Blank, RV, Number (s) or Letter (s)

E3RB	-	( )	( )	( )	( )	( )	(-)	( )
I		II	III	IV	V	VI		VII

- I - E3RB
- II - T, D or R
- III - N or P
- IV - 1 or 2
- V - 1, 2 or 3
- VI - Blank, L or D
- VII - Blank, Number(s) or Letter(s)

E3FC	-	( )	( )	( )	( )	( )	(-)	( )
I		II	III	IV	V	VI		VII

- I - E3FC
- II - T, D, R, B or L
- III - N or P
- IV - 1 or 2
- V - 1, 2, 3, 4, 5 or 6
- VI - Blank, L or D
- VII - Blank, F2, Number(s) or Letter(s)