

Original



## EU DECLARATION OF CONFORMITY

**1. Product Models/Products:**

E8Y-L series / PRESSURE DISPLAY

**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:**

E8Y-L series (Refer to Additional Information)

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

Directive 2014/30/EU : EMC Directive

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

Title:	Date of standard/specification
- EN 55032	:2015/A11:2020 Class B
- EN IEC 61000-6-2	:2019
- EN IEC 61000-6-3	:2021

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

**Place and date of issue:** Kyoto, Japan March 7, 2025

**Signature:**

**Name:**

Jiro Koyama

**Function:**

General Manager, Application Module Division,

Business Management Division HQ,

Device & Module Solutions Company

**Name and address of contact in EU**

OMRON Europe B.V.

Quality & Environment Department

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**Additional information**  
**Nomenclature**

**E8Y – L 1 2 – 3 – 4**

No	Classification	Indication code	Meaning of the indication code
1	Rated pressure range	5	0 to 5 kPa
		2	0 to 2 kPa
		1	0 to 1 kPa
		R2	0 to 200 Pa
		R5	0 to 500 Pa
2	Output method	C	NPN comparison output × 2
		Y	NPN comparison output × 2, 4 to 20 mA linear output
		B	PNP comparison output × 2
		Z	PNP comparison output × 2, 4 to 20 mA linear output
3	Pressure port	Blank	Standard (Φ4, 5)
		R	Rc 1/8 Diecast
4	Customer code	Blank	For general customers
		Any alphabet(s) or Number (s) except R	Customer code, for specific customers