

Original



UK 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 UK statutory requirements:

Reg Number	Regulation Title
2016 No. 1091	The Electromagnetic Compatibility Regulations 2016

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

The Electromagnetic Compatibility Regulations 2016

- 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

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