

Original



## EU DECLARATION OF CONFORMITY

**1. Product Models/Products:**

E2K-X(DC3-wire) 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:**

E2K-X(DC3-wire) series, Proximity 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 2022/3/1

**Signature:** 三島 行正

**Name:** Yukimasa Mishima

**Function:** General Manager, Sensor Division, 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**

## Model list

| Type                   | Model               |
|------------------------|---------------------|
| Cylindrical capacitive | SW E2K-X4ME1 10M    |
|                        | SW E2K-X4ME1 2M     |
|                        | SW E2K-X4ME1 5M     |
|                        | SW E2K-X4ME1-5 2M   |
|                        | SW E2K-X4ME2 2M     |
|                        | SW E2K-X4ME2 5M     |
|                        | SW E2K-X4MF1 10M    |
|                        | SW E2K-X4MF1 2M     |
|                        | SW E2K-X4MF2 2M     |
|                        | SW E2K-X8ME1        |
|                        | SW E2K-X8ME1 10M    |
|                        | SW E2K-X8ME1 5M     |
|                        | SW E2K-X8ME2 2M     |
|                        | SW E2K-X8ME2 5M     |
|                        | SW E2K-X8MF1 2M     |
|                        | SW E2K-X8MF1 5M     |
|                        | SW E2K-X8MF1-M5J 1M |
|                        | SW E2K-X8MF2 2M     |
|                        | SW E2K-X8MF2 5M     |
|                        | SW E2K-X15ME1 10M   |
|                        | SW E2K-X15ME1 2M    |
|                        | SW E2K-X15ME1 5M    |
|                        | SW E2K-X15ME2 2M    |
|                        | SW E2K-X15ME2 5M    |
|                        | SW E2K-X15MF1 2M    |
|                        | SW E2K-X15MF1 5M    |
|                        | SW E2K-X15MF2 2M    |
|                        | SW E2K-X15MF2 5M    |
|                        | SW E2K-X8MF1-M1TJ   |
|                        | SW E2K-X15MF1-M1TJ  |