Original



EU DECLARATION OF CONFORMITY

1. Product Models/Products:

Relay LY Series with Socket PTF suffix "-E" or "-PU" 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:

LY Series, Relay

PTF suffix "-E" or "-PU" Series, Socket

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

2014/35/EU Low Voltage Directive

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

EN 61810-1:2015, Relay

EN 61984:2009, Socket

Signed and on behalf of: OMRON Corporation

Place and date of issue: Kyoto, Japan

1 110 00000

Signature:

Tsunetoshi Oba

Function:

Name:

Industrial Automation Company, Components Division

17. Sep. 2019

<u>Manager</u>

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

NOMENCLATURE:

- 1. Basic Type Designation.
- **Protective Configuration** 11. Blank - Standard Q - Plastic sealed
- III. Number of poles
 - 1 1 pole 2 2 poles

 - 3 3 poles
 - 4 4 poles
- IV. Contact type
 - Blank Single contact Z Twin contact
- V. Cover configuration
 - Blank Standard
 - Upper mounting bracket type S - Lower mounting bracket type
- VI. Test button
 - Blank Without test button
 - Provided with upper mounting test button - Provided with front mounting test button 14
- Additional features VII.
 - Blank Standard
 - Provided with LED Indicator Ν
 - Provided with Diode -D

 - N-D2 Provided with Diode and LED Indicator
 N-CR Provided with neon lamp and surge-suppressor
 -CR Provided with surge-suppressor
- VIII. **Terminals**
 - Blank Standard -T2 Tab term Tab terminal
- łX. Contact material

 - Blank AgSnIn -FD AgSnIn
- X. Optional Suffix.
 - May be followed by additional letter(s) and/or number(s)
- XI. Contact configuration
 - Blank Change-over
 - 1 NO 10
 - 20 - 2 NO
 - 30 - 3 NO
 - Change-over, alternative type
- XII. Optional Suffix.
 - May be followed by additional letter(s) and/or number(s)