

Original



EU DECLARATION OF CONFORMITY

1. Product Models/Products:

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

PTFZ 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

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:

EN 61810-1:2015, Relay

EN 61984:2009, Socket

RoHS Directive: EN IEC 63000: 2018

Signed and on behalf of: OMRON Corporation

Place and date of issue: Kyoto, Japan

25th Mar. 2021

Signature:

Name:

Tsunetoshi Oba

Function:

Industrial Automation Company, Components Division
Manager

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:

$\frac{LY}{I}$ $\frac{Q}{II}$ $\frac{2}{III}$ $\frac{Z}{IV}$ $\frac{F}{V}$ $\frac{I}{VI}$ $\frac{N}{VII}$ $\frac{T2}{VIII}$ $\frac{FD}{IX}$ - $\frac{XXX}{X}$ - $\frac{20}{XI}$ - $\frac{XXX}{XII}$

- I. Basic Type Designation.
- II. Protective Configuration
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
F - Upper mounting bracket type
S - Lower mounting bracket type
- VI. Test button
Blank - Without test button
I - Provided with upper mounting test button
I4 - Provided with front mounting test button
- VII. Additional features
Blank - Standard
N - Provided with LED Indicator
-D - Provided with Diode
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 terminal
- IX. 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
10 - 1 NO
20 - 2 NO
30 - 3 NO
L - Change-over, alternative type
- XII. Optional Suffix.
May be followed by additional letter(s) and/or number(s)