

Original



EU DECLARATION OF CONFORMITY

1. Product Models/Products:

Relay G7L Series with Socket P7LF-06 Series

Relay G7L suffix "-T" or "-B" 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:

G7L Series, Relay

P7LF-06 Series, Socket

G7L suffix "-T" or "-B" Series, Relay

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+A1, 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 / Oct. 24, 2022

Signature: Satoshi Hosoi

Name: Satoshi Hosoi

Function: Device & Module Solutions Company,

Diversified Products 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:

G7L - 2A - T - UB J - ASI - QSK1 - QSK2 - T130 - QSK3 5VDC
 I II III IV V VI VII VIII IX X XI

I. Basic type designation

II. Number of poles
 1A - One pole, one NO contact
 2A - Two pole, two NO contacts

III. Terminal construction
 T - Tab terminal
 B - Screw terminal

IV. Mounting
 Blank - "E" mounting bracket (optional)
 UB - Mounting bracket on cover

V. Test button construction
 Blank - Standard construction
 J - With test button

VI. Contact material
 Blank - AgSnIn
 ASI - AgSnIn

VII. Optional suffix 1
 Blank - Standard
 QSK - May be followed by additional letter(s) and/or number(s)
 for sales purposes only (does not affect construction)

VIII. Optional suffix 2
 Blank - Standard
 QSK - May be followed by additional letter(s) and/or number(s)
 for sales purposes only (does not affect construction)

IX. Coil insulation system.
 Blank - Class 130 insulation
 T130 - Class 130 insulation
 CB - Class 130 insulation

X. Optional suffix 3
 Blank - Standard
 QSK - May be followed by additional letter(s) and/or number(s)
 for sales purposes only (does not affect construction)

XI. Coil Voltage
 Coil Voltage rating AC 12 to 265 V
 Coil Voltage rating DC 5 to 220 V