

No.235DOC-0068

Doc No.

D2B040 D5B145

## **EU Declaration of Conformity**

Identification of the Product	Relays
Name and address of Manufacturer	Name and address of the authorized representative:
IDEC CORPORATION	APEM SAS
2-6-64 Nishimiyahara, Yodogawa-Ku,	55, Avenue Edouard Herriot BP1, 82303
Osaka 532-0004 Japan	Caussade Cedex, France

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: Series Name - RU Series

Model No. – Details are as per attached sheet

The object of the declaration described above is in conformity with the relevant EU harmonization

legislation:

2014/35/EU Low Voltage Directive

2011/65/EU and (EU)2015/863 Restriction of the use of certain hazardous substances

(RoHS) Directive

Applied Union harmonized legislation and references to the relevant harmonization standards used or references the other technical specifications in relation to which conformity is declared.

EN 61810-1:2015 EN 50581:2012

Where applicable, the notified body

TÜV SÜD Product Service GmbH Zertifizierstellen Ridlerstraße 65, 80339 MÜNCHEN, Germany

## **Additional Information:**

Signed for and on be half of the above named manufacturer:

Place and date of issue:

Japan, 20 April, 2016

Japan, 20 December, 2019 (Revised)

Name, function

Masaki Tsuri, General Manager,

Quality Assurance Center

Signature

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m. Isuri





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## Model Designation

<u>RU</u> <u>2</u> <u>S</u> - <u>T</u> <u>D</u> <u>E</u> - <u>D24</u> <u>7</u>

1. Series RU Type Relay

2. Number of poles

2 : 2 pole 4 : 4 pole

42 : 4 pole twin contact

3. Terminal type

S : Soldering & Plug-in typeV : Printed wiring board type

4. Structure

Blank: Enclosure with latching lever & mechanical indicator

 $\Gamma$ : Top flange enclosure

N : Enclosure without latching lever & mechanical indicator

C : Enclosure without latching lever & with mechanical indicator

M: Enclosure with momentary lever & mechanical indicator

5. Additional Functions:

Blank: With indicator light (non polarity)

F: Without indicator light

D: With indicator light & with a diode against surge voltage of DC coil (normal polarity)

D1: With indicator light & With a diode against surge voltage of DC coil (reversed polarity)

FD: Without indicator light & with a diode against surge voltage of DC coil (normal polarity)

FD1: Without indicator light & with a diode against surge voltage of DC coil (reversed polarity)

R: With indicator light & With CR circuit against surge voltage of AC coil

FR: Without indicator light & With CR circuit against surge voltage of AC coil

6. Color of enclosure:

Blank: Yellow, transparent

E : Colorless, transparent

7. Operating coil:

DC coil: 6 to 220V dc (6, 9, 12, 24, 48, 100, 110, 125, 220V dc) (D6, D9, D12, D24, D48, D100, D110, D125, D220)

AC coil: 6 to 240V ac, 50/60Hz (6, 12, 24, 48, 50, 100-110, 110-120, 200-220, 220-240V ac)

(A6, A12, A24, A48, A50, A100, A110, A200, A220)

