



Doc No.

235DOC-0145

## EU Declaration of Conformity

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**Identification of the Product**

Relays

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**Name and address of Manufacturer**

IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-Ku,  
Osaka 532-0004 Japan

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**Name and address of the authorized representative :**

APEM SAS  
55, Avenue Edouard Herriot BP1, 82303  
Caussade Cedex, France

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

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**Object of the declaration :** Series Name - RN Series

Model No. – Details are as per attached sheet

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**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

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**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+A1:2020

EN IEC 63000: 2018

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**Where applicable, the notified body**

TÜV Rheinland LGA Products GmbH  
Tillystrasse 2, 90431 Nürnberg, Germany

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**Additional Information :**

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**Signed for and on behalf of the above named manufacturer :**

Place and date of issue :

Japan, 9 January, 2019

Name, function :

Japan, June 24, 2024 (Revised)  
Masaki Tsuru, Executive Officer  
Quality Assurance Center

Signature :

8 January, 2019  
20 December, 2020 (Revised)  
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### Model Designation

$\frac{RN}{1} \frac{2}{2} \frac{S}{3} - \frac{H}{4} \frac{N}{5} \frac{L}{6} - \frac{D24}{7} - \frac{*****\_**}{8}$

1. Series RN Type Relay

2. Number of poles

2 : 2 pole

4 : 4 pole

3. Terminal type

S : Plug-in type

4. Contact type

None : Ag alloy (Standard style)

H : Ag alloy (Long life style)

S : Ag alloy + Au (Long life style)

5. Structure

None: Enclosure with latching lever & mechanical indicator

C : Enclosure without latching lever & with mechanical indicator

N : Enclosure without latching lever & mechanical indicator

6. Additional Functions :

L : With LED indicator light

7. Operating coil :

DC coil : 12 to 220V dc (12, 24, 48, 110, 220V dc)

(D12, D24, D48, D110, D220)

AC coil : 24 to 240V ac, 50/60Hz (24, 115, 220, 230, 240V ac)

(A24, A115, A220, A230, A240)

8. Manufacturer's control No. (optional)

Any number(s) and/or letter(s)