



No.235DOC-0145-U

Doc No.	D2B176U D5B169U
---------	--------------------

## UK Declaration of Conformity

---

**Identification of the Product : Relays**

**Name and address of Manufacturer**  
IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-Ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative :**  
APEM COMPONENTS LIMITED.  
Drakes Drive, Long Crendon, Buckinghamshire,  
HP18 9BA, UK

---

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

**Object of the declaration :** Series Name: RN Series  
Model No.: Details are as per attached sheet

**The object of the declaration described above is in conformity with the relevant UK legislation :**  
Electrical Equipment (Safety) Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in Electrical and  
Electronic Equipment Regulations 2012

---

**The products conform with the following standards.**

EN 61810-1:2015+A1:2020  
EN IEC 63000:2018

---

**Where applicable, the notified body**

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

---

**Additional Information :**

---

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

Place and date of issue : Japan, December 9, 2021  
Japan, June 24, 2024 (Revised)  
Name, function : Masaki Tsuru, Executive Officer,  
Quality Assurance Center

Signature :

*Masaki Tsuru*

---

Doc No.	D2B176U D5B169U
---------	--------------------

December 9, 2021

Page 1 of 1

Nomenclature

<u>RN</u>	<u>2</u>	<u>S</u>	-	<u>H</u>	<u>N</u>	<u>L</u>	-	<u>D24</u>	-	<u>*****_**</u>
1	2	3		4	5	6		7		8

1. Series : RN Type

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 &amp; mechanical indicator

C : Enclosure without latching lever &amp; with mechanical indicator

N : Enclosure without latching lever &amp; mechanical indicator

6. Additional Functions :

L : With LED indicator light

F : Without LED indicator light

7. Operating coil :

DC coil : 12 to 110V 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)