



Doc No.

235DOC-0068U

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 and authorized to compile the technical file:

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: RU Series

Model No.: Details are as per attached sheet

The object of the declaration described above is in conformity with the relevant UK legislation :

S.I. 2016 No.1101

Electrical Equipment (Safety) Regulations 2016

S.I. 2012 No.3032

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 approved body

Additional Information :

Signed for and on behalf of the above named manufacturer :

Place and date of issue :

Japan, December 9, 2021

Name, function :

Japan, July 13, 2022 (Revised)

Masaki Tsuru, Executive Officer,

Quality Assurance Center

Signature :

December 9, 2021
July 13, 2022 (Revised)
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Nomenclature

$$\frac{\text{RU}}{1} \quad \frac{2}{2} \quad \frac{\text{S}}{3} \quad - \quad \frac{\text{C}}{4} \quad \frac{\text{D}}{5} \quad - \quad \frac{\text{D24}}{6} \quad - \quad \frac{\text{****}}{7}$$

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 type
 - V : Printed wiring board type
4. Structure
 - Blank: Enclosure with latching lever & mechanical indicator
 - 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)
 - R : With indicator light & With CR circuit against surge voltage of AC coil
6. Operating coil :
 - DC coil : 6 to 110V dc (6, 12, 24, 100, 110, 125, 220 V dc)
(D6, D12, D24, D48, D100, D110, D125, D220)
 - AC coil : 24 to 240V ac, 50/60Hz (24, 100-110, 110-120, 200-220, 220-240V ac)
(A24, A100, A110, A200, A220)
7. Manufacturer's control code (may be followed)
 - ****: Additional letters and/or numbers