



No.235DOC-0068

Doc No.	D2B040 D5B145
---------	------------------

## EU Declaration of Conformity

<b>Identification of the Product</b>	Relays
<b>Name and address of Manufacturer</b> IDEC CORPORATION 2-6-64 Nishimiyahara, Yodogawa-Ku, Osaka 532-0004 Japan	<b>Name and address of the authorized representative :</b> APEM SAS 55, Avenue Edouard Herriot BP1, 82303 Caussade Cedex, France
<b>This declaration of conformity is issued under the sole responsibility of the manufacturer.</b>	
<b>Object of the declaration :</b> Series Name - RU Series Model No. – Details are as per attached sheet	
<b>The object of the declaration described above is in conformity with the relevant EU harmonization legislation :</b>	
2014/35/EU	Low Voltage Directive
2011/65/EU and (EU)2015/863	Restriction of the use of certain hazardous substances (RoHS) Directive
<b>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.</b> EN 61810-1:2015/A1:2020 EN IEC 63000:2018	
<b>Where applicable, the notified body</b> TÜV SÜD Product Service GmbH Ridlerstraße 65, 80339 MÜNCHEN, Germany	
<b>Additional Information :</b>	
<b>Signed for and on behalf of the above named manufacturer :</b>	
Place and date of issue :	Japan, 20 April, 2016 Japan, 13 July, 2022 (Revised)
Name, function :	Masaki Tsuru, Executive Officer Quality Assurance Center
Signature :	

Doc No.	D2B040 D5B145
---------	------------------

20 April, 2016  
1 April, 2018 (Revised)  
Page 1 of 1

### Model Designation

$$\frac{\text{RU}}{1} \frac{2}{2} \frac{\text{S}}{3} - \frac{\text{T}}{4} \frac{\text{D}}{5} \frac{\text{E}}{6} - \frac{\text{D24}}{7}$$

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
  - T : 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)