

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 - RC 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, 5 January, 2023
Name, function :	Masaki Tsuru, Executive Officer, Quality Assurance Center

Signature :



5 January, 2023

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Model Designation
$$\frac{\text{RC1V}}{1} - \frac{\text{A}}{2} \frac{\text{H}}{3} - \frac{\text{D}}{4} \frac{\underline{5}}{5}$$

1. Type: RC1V series relay
2. Contact Configuration
 - A : 1 Form A, AgSnO₂ or AgSnO₂+Au
 - C : 1 Form C, AgSnO₂ or AgSnO₂+Au
3. Contact Rating/Terminal Pitch/Temperature Rang/Others
 - None : 12A/3.5mm pitch/-40°C~+85°C/
In combination with standard coil sensitivity 400mW only
 - H : 16A/5.0mm pitch/-40°C~+85°C/
In combination with standard coil sensitivity 400mW only
4. Coil rated voltage
 - D : DC Type
5. Coil Voltage
 - 5 through 110: 5, 6, 9, 12, 18, 22, 24, 28, 48, 60, 110

Model Designation
$$\frac{\text{RC2V}}{1} - \frac{\text{A}}{2} - \frac{\text{D}}{3} \frac{\underline{5}}{4}$$

1. Type: RC2V series relay
2. Contact Configuration/Contact Materials/Relay Type/Coil Sensitivity
 - A : 1 Form A, AgSnO₂ or AgSnO₂+Au, High Sensitive Type (400mW)
 - C : 1 Form C, AgSnO₂ or AgSnO₂+Au, Standard Type (530mW)
3. Coil Type
 - D : DC Type
4. Coil Voltage
 - 1.5 through 48: 1.5, 3, 5, 6, 9, 12, 24, 48 (High sensitive Type)
 - 1.5 through 110: 1.5, 5, 6, 9, 12, 24, 48, 60, 110 (Standard Type)