



No.235DOC-0072-U

Doc No.	D2B098U D5B144U
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## UK Declaration of Conformity

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### 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

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

**Object of the declaration :** Series Name: RJ 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 UK legislation :**  
Electrical Equipment (Safety) Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in Electrical and  
Electronic Equipment Regulations 2012

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### The products conform with the following standards.

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

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**Where applicable, the notified body**  
**VDE - Prüf- und Zertifizierungsinstitut GmbH**  
Merianstraße 28, 63069 Offenbach, 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, December 9, 2021  
Name, function : Masaki Tsuru, Executive Officer,  
Quality Assurance Center

Signature : 

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### Nomenclature

$$\frac{\text{RJ}}{1} \quad \frac{1}{2} \quad \frac{2}{3} \quad \frac{\text{S}}{4} \quad - \quad \frac{\text{C}}{5} \quad \frac{\text{LD}}{6} \quad \frac{\quad}{7} \quad - \quad \frac{\text{D5}}{8} \quad - \quad \frac{\text{****}}{9}$$

1. Series Designation : RJ Series
2. Number of Poles  
1 : One  
2 : Two
3. Contact Type  
Blank : Standard Type  
2 : Bifurcated Type
4. Terminal Type  
S : Soldering and Plug-in type  
V : Printed wiring board type
5. Contact Arrangement  
C : Form C  
A : Form A ( Printed wiring board type only)
6. Additional Functions  
Blank : Without additional function  
D : With a diode against surge voltage of DC coil (normal polarity)  
D1 : With a diode against surge voltage of DC coil (reversed polarity)  
R : With CR Circuit against surge voltage of AC coil  
L : With indicator light  
LD : With indicator light & with a diode against surge voltage of DC coil (normal polarity)  
LD1 : With indicator light & with a diode against surge voltage of DC coil (reversed polarity)  
LR : With indicator light & with CR circuit against surge voltage of AC coil
7. Contact material  
Blank : Standard (AgNi) or Bifurcated (AgNi with AuAg clad)  
H : High contact capacity type (AgSnOInO)
8. Operating Coil Voltages  
DC coil : 5 to 110 V dc : D5 through D100  
AC coil : 12 to 240 V ac : A12 through A240
9. Manufacturer's control code (may be followed)  
\*\*\*\*: Additional letters and/or numbers