



No.235DOC-0102

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EU Declaration of Conformity

Identification of the Product	Force Guided Relays
Name and address of Manufacturer	Name and address of the authorized representative :
IDEC CORPORATION	APEM SAS
2-6-64 Nishimiyahara, Yodogawa-Ku, Osaka 532-0004 Japan	55, Avenue Edouard Herriot BP1, 82303 Caussade Cedex, France

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

Object of the declaration : Series Name – RF2 Series

Model No. – Details are as per attached sheet

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

2014/35/EU

Low Voltage Directive

2011/65/EU and (EU)2015/863

Restriction of the use of certain hazardous substances
(RoHS) Directive

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.

EN 61810-1:2008

EN 50205:2002

EN 50581:2012

Where applicable, the notified body

TÜV SÜD Product Service GmbH Zertifizierstellen
Ridlerstraße 65, 80339 MÜNCHEN, Germany

Additional Information :

Signed for and on behalf of the above named manufacturer :

Place and date of issue :

Japan, 20 April, 2016

Japan, 20 December, 2019 (Revised)

Name, function :

Masaki Tsuru, General Manager,

Quality Assurance Center

Signature :

M. Tsuru



20 April, 2016

21 July, 2017 (Revised)

Nomenclature
$$\frac{\text{RF2}}{1} \frac{\text{S}}{2} - \frac{2\text{C}}{3} \frac{\text{L}}{4} \frac{\text{K}}{5} - \frac{\text{D24}}{6}$$

1. Series : RF2 Series
2. Terminal type
 - S – For Soldering or Plug-in type
 - V – PC board type
3. Contact configuration
 - 1A1B – 1a1b contacts
 - 2C – 2c contacts
4. Additional function / parts
 - Blank – Without additional function / parts (Standard)
 - L – With indicator light
 - D – With diode for surge voltage suppression (Normal polarity; NP)
 - D1 – With diode for surge voltage suppression (Reverse polarity; RP)
 - LD – With indicator light and diode for surge voltage suppression (NP)
 - LD1 – With indicator light and diode for surge voltage suppression (RP)
5. Categories of protection
 - Blank – RT II (Flux proof)
 - K – RT III (Wash tight)
6. Coil voltage
 - D5 – 5Vdc
 - D6 – 6Vdc
 - D12 – 12Vdc
 - D24 – 24Vdc
 - D48 – 48Vdc
 - D100 – 100Vdc
 - D110 – 110Vdc
 - D125 – 125Vdc