

No.235DOC-0102

Doc No. D2B156 D5B143

# **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,	55, Avenue Edouard Herriot BP1, 82303
Osaka 532-0004 Japan	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 IEC 63000:2018

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, 18 November, 2021 (Revised)

Name, function : Masaki Tsuri, Executive Officer

**Quality Assurance Center** 

Signature :

masahi Tsun

# IDEC

#### No.235DOC-0102

Doc No.	D2B156
Doc 110.	D5B143

20 April, 2016 1 April, 2018 (Revised)

## Nomenclature

- 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