

No.235DOC-0002

Doc No.

D2B131 D5B054

## **EU Declaration of Conformity**

Identification of the Product: Circuit Breaker for Equipment

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

APEM SAS

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: NRL Series

Model No.: Details are as per attached sheet

The object of the declaration described above is in conformity with the relevant EU harmonization  ${\bf E} {\bf U}$ 

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 60934/A2:2013 EN IEC 63000:2018

Where applicable, the notified body

**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



Doc No. D2B131 D5B054

20 April, 2016 20 July, 2020 (Revised) Page 1 of 1

## **Nomenclature**

- I . Basic Type Designation
- II . Indicates Construction Variations:
  - T With toggle handle and flush mounting
  - R With rocker handle and screw mounting Neon or LED lamp indicator optional.
  - Y With rocker handle and snap-fit mounting Neon or LED lamp indicator optional
  - K With rocker handle and mounting plate.
  - P With toggle handle and P.W.B. mounting terminals, single pole only.
- III. Number of Poles:
  - 1 Single pole
  - 2 Double pole
- IV. Indicates Internal Circuit:
  - 1 Series trip
- V. Indicates Auxiliary Switch (ASW):
  - 00 Without auxiliary switch
  - 11 With auxiliary switch
  - 14 With auxiliary switch (for NRLP only)
- VI. Protection Against Inrush Current:
  - F With inertial delay fly-wheel

None - Without inertial delay fly-wheel

VII. Indicates Rated Current:

0.1, 0.5, 1, 2, 3, 4, 5, 7.5, 10, 12.5, 15, 20 A.

- VIII. Trip Curve A, B, or E
- IX. Indicates Supply Voltage
  - A 250 VAC, 50/60 Hz
  - D 50 VDC
- X. Operation Indicator (for Types NRLR and NRLY illuminated rocker type only):
  - 1 With neon lamp, AC 100 through 125 V
  - 3 With LED, DC 6 V, AC 6 V
  - 4 With LED, DC 12 V, AC 12 V
  - 5 With LED, DC 24 V, AC 24 V
  - 7 With LED, DC 48 V, AC 48 V
- X. Rocker Color

(for Types NRLR, NRLY non-illuminated rocker type and NRLK rocker type only)

- B Black
- G Green
- R Red