



Doc No.	D2B133 D5B052
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## EU Declaration of Conformity

**Identification of the Product :** Circuit Breaker for Equipment

**Name and address of Manufacturer**  
IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-Ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative :**  
IDEC ELEKTROTECHNIK GmbH  
Heseltuecken 8, 22453 Hamburg, Germany

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

**Object of the declaration :** Series Name: NRA 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  
2011/65/EU

Low Voltage Directive  
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 50581:2012

**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, 21 July, 2017 (Revised)  
Name, function : Atsushi Matsumoto, Executive Officer,  
Quality Assurance Center  
Signature :

*Atsushi Matsumoto*



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21 July, 2017 (Revised)  
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Nomenclature

NRA S - 1 1 00 F S - 3 AA - 1     
1    2        3 4 5    6 7        8 9        10 11



1. Basic Model Designation
2. Panel cut-out opening
  - S - Round cut-out, Lever handle type
  - N - Rectangular cut-out, Lever handle type
  - R - Rectangular cut-out, Rocker handle type, Illumination optional
3. Number of Poles
  - 1 - Single Pole
  - 2 - Double Pole
  - 3 - Three Pole
4. Internal Circuit
  - 1 - Series trip
5. Auxiliary Switch (ASW)
  - 00 - Without Auxiliary Contacts.
  - 11 - With Auxiliary Contacts
  - 21 - With Alarm Contacts
6. Protection against inrush current
  - None - Without inertial delay fly wheel
  - F - With inertial delay fly wheel
7. Terminal Style
  - None - Tab terminal
  - S - Screw terminal
8. Indicates Rated Current:
  - 0.3A, 0.5A, 0.75A, 1A, 2A, 3A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A
9. Time delay-curve
  - MA, AA or BA for AC models
  - MD or AD for DC models.
10. Indicates Rated Current for Indicator Light (for NRAR Illumination type only)
  - 1 - Neon lamp, AC100 to 110V
  - 2- Neon lamp, AC200 to 220V
  - 3- LED lamp, DC4 to 8V
11. Flush Plate (for NRAS type only)
  - None - Without flush plate
  - /WP - With flush plate