



Doc No.	D2B112 D5B050
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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
Heselstuecken 8, 22453 Hamburg, Germany

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

Object of the declaration : Series Name: NC1V 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	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 60947-2/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

20 April, 2016
21 July, 2017 (Revised)
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Nomenclature

NC1V - 1 1 00 F - 30A S
I II III IV V VI VII

I . Basic model designation

NC1V

II . Number of poles:

- 1 - Single pole
- 2 - Double pole
- 3 - Three poles

III. Internal circuit:

- 1 - Series trip

IV. Auxiliary switch (ASW) and alarm switch

- 00 - Without ASW and alarm switch
- 11 - With ASW (1 piece mounted)
- 12 - With ASW (2 pieces mounted)
- 13 - With ASW (3 pieces mounted)
- 21 - With alarm switch (1 piece mounted)
- 22 - With alarm switch (2 pieces mounted)
- 23 - With alarm switch (3 pieces mounted))
- 31 - With ASW (1 piece mounted) and alarm switch (1 piece mounted)
- 32 - With ASW (2 pieces mounted) and alarm switch (1 piece mounted)
- 33 - With ASW (1 piece mounted) and alarm switch (2 pieces mounted)

V . Protection against inrush current:

- F - With inertial delay fly-wheel
- None - Without inertial delay fly-wheel



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VI. Rated current:

- 0.1A - 0.1A
- 0.3A - 0.3A
- 0.5A - 0.5A
- 1A - 1A
- 2A - 2A
- 3A - 3A
- 5A - 5A
- 7A - 7A
- 10A - 10A
- 15A - 15A
- 20A - 20A
- 25A - 25A
- 30A - 30A

VII. Time delay curve:

- S - S curve
- A - A curve
- M - M curve

