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| Doc No. | D2B013<br>D5B056 |
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## EU Declaration of Conformity

|  |  |
|--|--|
| <b>Identification of the Product</b>   | Combination Display Units  |
| <b>Name and address of Manufacturer</b><br>IDEC CORPORATION<br>2-6-64 Nishimiyahara, Yodogawa-Ku,<br>Osaka 532-0004 Japan  | <b>Name and address of the authorized representative :</b><br>IDEC ELEKTROTECHNIK GmbH<br>Heseltuecken 8, 22453 Hamburg, Germany |
| <b>This declaration of conformity is issued under the sole responsibility of the manufacturer.</b>   |  |
| <b>Object of the declaration :</b> Series Name – SLC Series<br>Model No. – Details are as per attached sheet   |  |
| <b>The object of the declaration described above is in conformity with the relevant EU harmonization legislation :</b><br>2014/35/EU Low Voltage Directive<br>2011/65/EU Restriction of the use of certain hazardous substances (RoHS) Directive |  |
| <b>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.</b><br>EN 60947-5-1+A1:2009<br>EN 50581:2012   |  |
| <b>Where applicable, the notified body</b>   |  |
| <b>Additional Information :</b>  |  |

**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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**SLC30N Series Model No. Designation:**

SLC 30N 04 05 - DF 6 F B - \*\*\*\*\*  
 1 2 3 4 5 6 7 8 9

1. Base Designation
2. Minimum Illumination Face Size  
30N - 30 by 30 mm
3. Number of Row(s) (Equivalent of Basic Size Windows)  
01 (1 row) to 10 (10 rows)
4. Number of Column(s) (Equivalent of Basic Size Windows)  
01 (1 column) to 26 (26 columns)
5. Light Source and Base Unit type
  - DD May be followed by A - LED illuminated
  - DP May be followed by A or C - LED illuminated, half-size windows
  - DHM May be followed by A - LED illuminated, with check terminal
  - DW LED illuminated, two-color alternate
  - DF May be followed by A - LED illuminated, flasher
  - TD May be followed by A - LED illuminated, with transformer
  - DS Incandescent illuminated
  - TS Incandescent illuminated, with transformer
  - TE Incandescent illuminated, with transformer

Note - "A" or "C" means manufacturer's control code.

6. Operating Voltage
  - 99 : No lamp
  - (1) Without transformer type
    - 6 : 6 V ac/dc (LED lamp) / 5 V ac/dc (incandescent lamp)
    - 1 : 12 V ac/dc (LED lamp)
    - 8 : 12 V ac/dc (incandescent lamp)
    - 2 : 24 V ac/dc (LED lamp) / 24 V dc (LED lamp) / 18 V ac/dc (incandescent lamp)
    - 3 : 24 V ac/dc (incandescent lamp)
  - (2) With transformer type
    - 1 : 100/110 V ac
    - 11 : 115 V ac (incandescent lamp)
    - 12 : 115/120 V ac (LED lamp) / 120 V ac (incandescent lamp)
    - 2 : 200/220 V ac
    - 23 : 230 V ac (incandescent lamp)
    - 24 : 230/240 V ac (LED lamp) / 240 V ac (incandescent lamp)
    - 38 : 380 V ac (incandescent lamp)
    - 4 : 400/440 V ac (incandescent lamp)
    - 48 : 480 V ac (incandescent lamp)



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7. Illumination Face Size

- F 30×30 mm
- H 30×60 mm
- H2 30×60 mm (2-way split)
- L 30×90 mm
- V 60×30 mm
- G 60×60 mm
- C (15×30 mm) ×2
- M Combination of types F, H, L, V, G and C
- FST Spot illumination 30×30 mm

8. Frame Color

- B Black

9. Color code and the number of windows

\*\*\*\*\* any numbers or letters

**SLC30-IPS Series Model No. Designation:**

|            |            |           |           |   |           |          |           |          |
|------------|------------|-----------|-----------|---|-----------|----------|-----------|----------|
| <u>SLC</u> | <u>30N</u> | <u>01</u> | <u>02</u> | - | <u>DD</u> | <u>2</u> | <u>ML</u> | <u>B</u> |
| 1          | 2          | 3         | 4         |   | 5         | 6        | 7         | 8        |

1. Base Designation
2. Minimum Illumination Face Size  
30N - 30 by 30 mm
3. Number of Row(s) (Equivalent of Basic Size Windows)  
01 (1 row) to 10 (10 rows)
4. Number of Column(s) (Equivalent of Basic Size Windows)  
01 (1 column) to 20 (20 columns)
5. Light Source and Base Unit type
  - DD LED illuminated
  - DHM LED illuminated, with check terminal
  - DW LED illuminated, two-color alternate
  - TD LED illuminated, with transformer
  - DS Incandescent illuminated
  - TS Incandescent illuminated, with transformer
6. Operating Voltage
  - 99 : No lamp
  - (1) Without transformer type
    - 1 : 6.3 V ac/dc
    - 2 : 12 V ac/dc
    - 8 : 18 V ac/dc
    - 2 : 24 V dc
    - 3 : 30 V ac/dc
  - (2) With transformer type
    - 12 : 120 V ac
    - 24 : 240 V ac
7. With switch
  - ML with Switch
8. Frame Color
  - B Black



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**SLC40N Series Model No. Designation:**

|            |            |           |           |   |           |          |          |          |   |       |
|------------|------------|-----------|-----------|---|-----------|----------|----------|----------|---|-------|
| <u>SLC</u> | <u>40N</u> | <u>04</u> | <u>05</u> | - | <u>DF</u> | <u>6</u> | <u>F</u> | <u>B</u> | - | ***** |
| 1          | 2          | 3         | 4         |   | 5         | 6        | 7        | 8        |   | 9     |

1. Base Designation

2. Minimum Illumination Face Size  
40N - 40 by 40 mm

3. Number of Row(s) (Equivalent of Basic Size Windows)  
01 (1 row) to 07 (7 rows)

4. Number of Column(s) (Equivalent of Basic Size Windows)  
01 (1 column) to 24 (24 columns)

5. Light Source and Base Unit type

- DD May be followed by A - LED illuminated
- DP May be followed by A or C - LED illuminated, half-size windows
- DHM May be followed by A - LED illuminated, with check terminal
- DW LED illuminated, two-color alternate
- DF May be followed by A - LED illuminated, flasher
- TD May be followed by A - LED illuminated, with transformer
- DE Incandescent illuminated
- DB Incandescent illuminated, dual lamp type
- DEM Incandescent illuminated, with check terminal
- TE Incandescent illuminated, with transformer

Note - "A" or "C" means manufacturer's control code.

6. Operating Voltage

99 : No lamp

(1) Without transformer type

6 : 6 V ac/dc (LED lamp) / 5 V ac/dc (incandescent lamp)

1 : 12 V ac/dc (LED lamp)

8 : 12 V ac/dc (incandescent lamp)

2 : 24 V ac/dc (LED lamp) / 24 V dc (LED lamp) / 18 V ac/dc (incandescent lamp)

3 : 24 V ac/dc (incandescent lamp)

(2) With transformer type

1 : 100/110 V ac

11 : 115 V ac

12 : 120 V ac

2 : 200/220 V ac

23 : 230 V ac

24 : 240 V ac

38 : 380 V ac

4 : 400/440 V ac

48 : 480 V ac



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7. Illumination Face Size

- F 40×40 mm
- H 40×80 mm
- L 40×120 mm
- V 80×40 mm
- G 80×80 mm
- C (20×40 mm) ×2
- M Combination of types F, H, L, V and C
- FST Spot illumination 40×40 mm

8. Frame Color

- B Black

9. Color code and the number of windows

- \*\*\*\*\* any numbers or letters

