



No.235DOC-0117-U

Doc No.	D2B013U D5B056U
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UK Declaration of Conformity

Identification of the Product : Combination Display Units

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

Name and address of the authorized representative :
APEM COMPONENTS LIMITED.
Drakes Drive, Long Crendon, Buckinghamshire,
HP18 9BA, UK

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

Object of the declaration : Series Name: SLC Series
Model No.: Details are as per attached sheet

The object of the declaration described above is in conformity with the relevant UK legislation :
Electrical Equipment (Safety) Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and
Electronic Equipment Regulations 2012

The products conform with the following standards.

EN 60947-5-1:2017
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, February 2, 2022
Name, function : Masaki Tsuru, Executive Officer,
Quality Assurance Center
Signature : 



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SLC30N Series Model No. Designation:

<u>SLC</u>	<u>30N</u>	<u>04</u>	<u>05</u>	-	<u>DF</u>	<u>6</u>	<u>F</u>	<u>B</u>	-	<u>*****</u>
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 Full voltage (Illuminated for A, G, R, Y)
 - DDA Full voltage (Illuminated for PW, S)
 - DDC Full voltage (Combination of S and A, G, R, Y)
 - DHM Full voltage, with check terminal
 - DW Full voltage, two-color alternate
 - DF Full voltage, flasher
 - TD Transformer (Illuminated for A, G, R, Y)
 - TDA Transformer (Illuminated for PW, S)
 - TDC Transformer (Combination of S and A, G, R, Y)
 - RN Resistor (Illuminated for A, G, R, Y)
 - DP Half-size windows (Illuminated for A, G, R, Y)

Note: A (Amber), G (Green), PW (Pure White), R (Red), S (Blue), Y (Yellow)

6. Operating Voltage
 - (1) Without transformer type
 - 6 : 6 V ac/dc
 - 1 : 12 V ac/dc
 - 2 : 24 V ac/dc / 24 V dc
 - (2) With transformer type
 - 1 : 100/110 V ac
 - 12 : 115/120 V ac
 - 2 : 200/220 V ac
 - 24 : 230/240 V ac
 - 38 : 380 V ac
 - 4 : 400/440 V ac
 - 48 : 480 V ac



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7. Illumination Face Size

- F 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
- FST Spot illumination 30×30 mm

8. Frame Color

- B Black

9. Color code and the number of windows

- ***** any numbers or letters



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SLC30-IPS Series Model No. Designation:

SLC 30N 01 02 - DD 2 ML 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 3 (3 rows)
4. Number of Column(s) (Equivalent of Basic Size Windows)
01 (1 column) to 10 (10 columns))
5. Light Source and Base Unit type
DD LED one-color Full
6. Operating Voltage
2 24 V ac/dc
7. With switch
ML with Switch
8. Frame Color
B Black
9. Manufacturer Control No. (may be followed)
***** -Any additional letters and/or numbers (may be including hyphens)



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SLC40N Series Model No. Designation:

SLC 40N 04 05 - DF 6 F B - *****
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 Full voltage (Illuminated for A, G, R, Y)
 - DDA Full voltage (Illuminated for PW, S)
 - DHM Full voltage, with check terminal
 - DW Full voltage, two-color alternate
 - DF Full voltage, flasher
 - TD Transformer (Illuminated for A, G, R, Y)
 - TDA Transformer (Illuminated for PW, S)
 - RN Resistor (Illuminated for A, G, R, Y)
 - DP Half-size windows (Illuminated for A, G, R, Y)

Note: A (Amber), G (Green), PW (Pure White), R (Red), S (Blue), Y (Yellow)

- 6. Operating Voltage
 - (1) Without transformer type
 - 6 : 6 V ac/dc
 - 1 : 12 V ac/dc
 - 2 : 24 V ac/dc / 24 V dc
 - (2) With transformer type
 - 1 : 100/110 V ac
 - 12 : 115/120 V ac
 - 2 : 200/220 V ac
 - 24 : 230/240 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
- FST Spot illumination 40×40 mm

8. Frame Color

- B Black

9. Color code and the number of windows

- ***** any numbers or letters