



Doc No.

D2B013
D5B056

EU 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 : 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 – SLC 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 60947-5-1+A1:2009 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 :

20 April, 2016

21 July, 2017 (Revised)

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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	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)



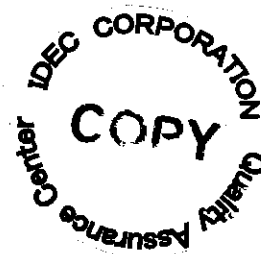
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7. Illumination Face Size

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

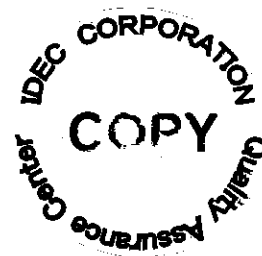
9. Color code and the number of windows

***** any numbers or letters

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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

