



No.235DOC-0144

Doc No.	D2B018 D5B117
---------	------------------

EU Declaration of Conformity

Identification of the Product	φ 22 Control 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 SAS 55, Avenue Edouard Herriot BP1, 82303 Caussade Cedex, France

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

Object of the declaration : Series Name – LW 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 and (EU)2015/863

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 60947-5-1:2017

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, 20 April, 2016

Japan, 18 November, 2021 (Revised)

Name, function :

Masaki Tsuru, Executive Officer

Quality Assurance Center

Signature :

Doc No.	D2B018 D5B117
---------	------------------

20 April, 2016
1 April, 2018 (Revised)
Page 1 of 3

LW Series (Pushbutton Switch, Selector Switch, Keylock Selector Switch and Indicator light)

LW 2 L — M E 1 C 2 7 V R — — — — *****
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

1. Series LW
2. Bezel Shape (may be followed)
 - 1 - Round
 - 2 - Square
 - 3 - Round with square
 - 5 - Rectangular
 - 6 - Round flat bezel
 - 7 - Square flat bezel
 - 6M - Round flat bezel Metal type
 - 6G - Round flat bezel with switch guard
 - 7G - Square flat bezel with switch guard
3. Operator Function (may be followed)
 - B - Non-illuminated pushbutton
 - L - Illuminated pushbutton
 - S - Selector
 - F - Illuminated selector
 - K - Keylock selector
 - P - Indicator light
 - J - Illuminated keylock selector
4. Function (may be followed)
 - M - Momentary
 - A - Alternate
 - 2 - 2-position maintained
 - 21- 2-position spring return from right
 - 3 - 3-position maintained
 - 31- 3-position spring return from right
 - 32- 3-position spring return from left
 - 33- 3-position 2-way spring return
 - None - Indicator light or with Type LW1L-ME2-TK*, LW2L-ME2-TK* or LW5L-ME2-TK* operator unit
5. Degree of Protection (may be followed)
 - None - IP65 or with Type LW1L-ME2-TK*, LW2L-ME2-TK* or LW5L-ME2-TK* operator unit
 - E - IP40

20 April, 2016

1 April, 2018 (Revised)

Page 2 of 3

6. Operator Shape (may be followed)

1 - Flush

2 - Extended

3 - Mushroom

L - Lever handle for selector

None - Selector, Illuminated selector, Keylock selector, Illuminated key lock selector or with Type LW1L-ME2-TK*, LW2L-ME2-TK* or LW5L-ME2-TK* operator unit

7. Switch Unit

C - with LW-C series switch unit

None - Indicator light, Short body type or with Type LW1L-ME2-TK*, LW2L-ME2-TK* or LW5L-ME2-TK* operator unit

8. Contact configuration:

0 - No contacts

1 - 1C (gold overlaid silver contacts)

2 - 2C (gold overlaid silver contacts)

3 - 3C (gold overlaid silver contacts)

5 - 1C (silver contacts)

6 - 2C (silver contacts)

7 - 3C (silver contacts)

None - Indicator light, Short body type

9. Applicable Lamp:

0 - Illuminated type switch, without lamp

1 - LED lamp, lamp rating (=operational voltage) 5V

2 - LED lamp, lamp rating (=operational voltage) 6V

3 - LED lamp, lamp rating (=operational voltage) 12V

4 - LED lamp, lamp rating (=operational voltage) 24V

5 - Incandescent lamp, lamp rating 6.3V, Operational voltage 6V

6 - Incandescent lamp, lamp rating 18V, Operational voltage 12V

7 - Incandescent lamp, lamp rating 30V, Operational voltage 24V

None - Non-illuminated type operator

10. Terminal Configuration (may be followed)

None - Solder/Tab terminal

V - for PWB terminal

M - Screw terminal

20 April, 2016
1 April, 2018 (Revised)
Page 3 of 3

11. Lens/Button color (may be followed)

- B - Black
- R - Red
- G - Green
- G may be followed by D - Green for LED lamp
- G may be followed by L - Green for Incandescent lamp
- Y - Yellow
- A - Amber
- W - White
- S - Blue
- PW - Pure white
- LB - Black (For Non-illuminated pushbutton with lens)
- LR - Red (For Non-illuminated pushbutton with lens)
- LG - Green (For Non-illuminated pushbutton with lens)
- LY - Yellow (For Non-illuminated pushbutton with lens)
- LA - Amber (For Non-illuminated pushbutton with lens)
- LW - White (For Non-illuminated pushbutton with lens)
- LS - Blue (For Non-illuminated pushbutton with lens)
- WR - Red color LED with white color Lens
- WG - Green color LED with white color Lens
- WA - Amber color LED with white color Lens
- WS - Blue color LED with white color Lens
- None - Selector or keylock selector

12. Key removable configuration for Keylock selector or Illuminated keylock selector (may be followed)

- A - Key is removable in any maintained position
- B - Key is not removable in right position
- C - Key is not removable in left position
- D - Key is removable in center position (3-position type)
- E - Key is not removable in center position (3-position type)
- G - Key is removable in left position (3-position type)
- H - Key is removable in right position (3-position type)

13. Subordinate key number for Keylock selector or Illuminated keylock selector (may be followed)

- 501 to 999 - Any 3 digits
- None - Not applicable to subordinate key number

14. Terminal Configuration (may be followed)

- BC - PWB terminal with connector and PWB

15. Manufacturer control number (may be followed)

- Additional letters and/or numbers