



No.235DOC-0134-U

Doc No.	D2B119U D5B108U
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UK 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 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: CW 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, December 15, 2021

Name, function :

Masaki Tsuru, Executive Officer,
Quality Assurance Center

Signature :

Masaki Tsuru



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Pushbutton, Illuminated Switch

CW 1 B - M 1 E 1 1 — R - xx
1 2 3 4 5 6 7 8 9 10 11

1. Basic Series
CW
2. Flange
1: Round (Black color)
4: Round (Metal color)
3. Category
B: Pushbutton
L: Illuminated Pushbutton
4. Operation
M: Momentary
A: Latching
5. Button Style
1: Flush
2: Extended
6. Terminal Configuration
E: Screw Terminal
P: Push-in Terminal
7. NO Contact Arrangement
0: None
1: 1 NO Contact
2: 2 NO Contacts
3: 3 NO Contacts
4: 4 NO Contacts
5: 5 NO Contacts (Except Illuminated Pushbutton)
6: 6 NO Contacts (Except Illuminated Pushbutton)
8. NC Contact Arrangement
0: None
1: 1 NC Contact
2: 2 NC Contacts
3: 3 NC Contacts
4: 4 NC Contacts
5: 5 NC Contacts (Except Illuminated Pushbutton)
6: 6 NC Contacts (Except Illuminated Pushbutton)



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9. Input Voltage for Illumination of Illuminated Pushbutton Switches

Q2 : 6V AC/DC

Q3 : 12V AC/DC

Q4 : 24V AC/DC

QH : 100/120V AC (Screw Terminal only)

QM : 200/220V AC (Screw Terminal only)

QM4 : 230/240V AC (Screw Terminal only)

10. Button or Illumination Color Code

R : Red

G : Green

Y : Yellow

W : White (Pushbutton only)

S : Blue

B : Black (Pushbutton only)

PW : Pure White (Illuminated Pushbutton only)

11. Variations in order revisions

Any letters and/or numbers, or blank, which may employ hyphen(s) in various location(s)



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Selector Switch, Key Selector Switch

CW 1 S - 2 A E 1 1 N1 - 1H - xx
1 2 3 4 5 6 7 8 9 10 11

1. Basic Series

CW

2. Flange

1: Round (Black color)

4: Round (Metal color)

3. Category

S: Selector Switch

K: Key Selector Switch

4. Notch

2 – 2 Notch (Latching)

3 – 3 Notch (Latching)

21 – 2 Notch (Momentary, spring return from right)

31 – 3 Notch (Momentary, spring return from right)

32 – 3 Notch (Momentary, spring return from left)

33 – 3 Notch (Momentary, spring return right and left)

5. Handle Style or Key Removable Position Code

Handle Style for Selector Switch

Blank: Knob Operator

L: Lever Operator

Key Removable Position Code for Key Selector Switch

A: Removable in all positions

B: Irremovable in right position

C: Irremovable in left position

D: Removable in center position only (for 3 notch)

E: Irremovable in center position (for 3 notch)

G: Removable in left only (for 3 notch)

H: Removable in right only (for 3 notch)



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6. Terminal Configuration

- E: Screw Terminal
- P: Push-in Terminal

7. NO Contact Arrangement

- 0: None
- 1: 1 NO Contact
- 2: 2 NO Contacts
- 3: 3 NO Contacts
- 4: 4 NO Contacts
- 5: 5 NO Contacts
- 6: 6 NO Contacts

8. NC Contact Arrangement

- 0: None
- 1: 1 NC Contact
- 2: 2 NC Contacts
- 3: 3 NC Contacts
- 4: 4 NC Contacts
- 5: 5 NC Contacts
- 6: 6 NC Contacts

9. Contact Block Mounting Position

- None – Standard
- N# - Arranged (# any digit)

10. Key Number Code for Key Selector Switch

- None – Standard
- #H – Arranged key number code (# any digit)

11. Variations in order revisions

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Pilot Light

CW 1 P - 1 E Q2 R - xx
1 2 3 4 5 6 7 8

1. Basic Series

CW

2. Flange

1: Round (Black color)

4: Round (Metal color)

3. Category

P: Pilot Light

4. Lens Style -

1: Flush

2: Extended

5. Terminal Configuration

E: Screw Terminal

P: Push-in Terminal

6. Input Voltage

Q2 : 6V AC/DC

Q3 : 12V AC/DC

Q4 : 24V AC/DC

QH : 100/120V AC (Screw Terminal only)

QM : 200/220V AC (Screw Terminal only)

QM4 : 230/240V AC (Screw Terminal only)

7. Lens Color Code

R : Red

G : Green

A : Amber

Y : Yellow

S : Blue

PW : Pure White

8. Variations in order revisions

Any letters and/or numbers, or blank, which may employ hyphen(s) in various location(s)