



No.235DOC-0118

Doc No.

D2B015
D5B109

EU Declaration of Conformity

Identification of the Product

φ 16 Miniature 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 – H6 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 60947-5-1:2004+A1:2009

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 :

Masaki Tsuru

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H6 Series

HA 2 L - M 1 C 2 7 V L W R - *****
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭

① HA - Series H6

② Bezel shape:

- 1 - Round
- 2 - Square
- 3 - Round with square
- 4 - Square with full guard

③ Operator function:

- B - Non-illuminated pushbutton
- L - Illuminated pushbutton
- S - Selector
- F - Illuminated selector
- K - Key lock
- R - Selector pushbutton
- P - Pilot light

④ Function:

- M - Momentary
- A - Alternate
- V - Pushlock turn reset
- 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 - Pilot light

⑤ Operator shape:

- 1 - Flush
- 2 - Extended
- 3 - Mushroom
- None - Selector, Illuminated selector, Keylock selector or Selector pushbutton

⑥ Switch Unit:

- C - with HA-C Series switch unit
- T - with LA-T Series switch unit
- None - Pilot light, Short body type

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⑦ Contact Configuration:

- 0 - No contact
- 1 - 1C (gold overlaid silver contacts)
- 2 - 2C (gold overlaid silver contacts)
- 5 - 1C (silver contacts)
- 6 - 2C (silver contacts)
- None - Pilot light, Short body type

⑧ Applicable Lamp Type:

- 1 - LED lamp, lamp rating (operational voltage) 5Vdc
- 2 - LED lamp, lamp rating (operational voltage) 6Vac/dc
- 3 - LED lamp, lamp rating (operational voltage) 12Vac/dc
- 4 - LED lamp, lamp rating (operational voltage) 24Vac/dc
- D - LED lamp, lamp rating (operational voltage) 28Vdc
- 5 - Incandescent lamp, lamp rating 6V ac/dc, operational voltage 5V ac/dc
- 6 - Incandescent lamp, lamp rating 14V ac/dc, operational voltage 12V ac/dc
- 7 - Incandescent lamp, lamp rating 28V ac/dc, operational voltage 24V ac/dc
- None - Non-illuminated type operator

⑨ Terminal Configuration:

- None - Solder/Tab terminal
- V - PWB terminal

⑩ Button Type (only for Non-illuminated pushbutton)

- None - Button Type
- L - Lens Type

⑪ Key Removable Code (only for Keylock selector):

- A - Key removable in all positions
- B - Key retained in right position only
- C - Key retained in left position only
- D - Key retained in left and right
- E - Key retained in center only
- G - Key retained in right and center
- H - Key retained in left and center

⑫ With/Without White Lens Unit (for Illuminated only)

- None - Color Lens (any color specified in suffix ⑬)
- W - White Lens Unit (Transparent Lens employed)

⑬ Button/Illumination Lens Color:

- B - Black
- R - Red
- G - Green
- Y - Yellow
- A - Amber
- W - White
- S - Blue
- PW - Pure White

⑭ Manufacturer Control No. (may be followed)

Any suffixes, nine digits max.