



No.235DOC-0133

Doc No.	D2B116 D5B073
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EU Declaration of Conformity

Identification of the Product : Surface Mount Indicators

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: LH 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 60598-2-1:1989

EN 60947-5-1/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 :

20 April, 2016
1 April, 2018 (Revised)
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Nomenclature (for Dome/Flat Type)

LH1D — D2 Z H Q4 C10 R — W —
I II III IV V VI VII VIII IX

I. Basic Model Designation

LH1D

II. Lens Shape and Size

D2 – Dome, Medium

H2 – Flat, Medium

III. Body Color

Z – Beige

M – Metallic

N – Gray

None – Black

IV. Protection

L – IP40

P – IP65

H – IP67

V. Operational Voltage

Q4 – 24 V ac/dc

VI. Cable Length

C05 – 0.5 m

C10 – 1 m

C20 – 2 m

C30 – 3 m

C50 – 5 m



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VII. Illumination Color

- R – Red
- A – Amber
- W – White
- Y – Yellow
- G – Green
- S – Blue
- PW – Pure White
- ** – Two-Color Alternate

(Above Two Colors, e.g. RG – Red/Green Color Alternate)

VIII. Lens Color

- W – White Lens
- None – Color Lens (same as the illumination color)

IX. (Optional) Additional Letters or Numbers, which may include manufacturer ID or other

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Nomenclature (for Dome large Type)

LH1D – D3 Z H Q4 C10 R – W –
I II III IV V VI VII VIII IX

I. Basic Model Designation

LH1D

II. Lens Shape and Size

D3 – Dome large size

III. Body Color

One letter or blank denoting colour

IV. Protection

L – IP40

P – IP65

H – IP67

V. Operational Voltage

Q4 – 24 V ac/dc (for cable type) or 24V dc (for connector type)

VI. Cable Length and terminal configuration

C05 – 0.5 m

C10 – 1 m

C20 – 2 m

C30 – 3 m

C50 – 5 m

CN1 – 0.3m cable with M12 connector (connector type)

VII. Illumination Color Code

One to four letters denoting colour

VIII. Lens Color Code

One letter or blank denoting colour

IX. Additional letters or numbers or blank for optional may include manufacturer ID

or other, not affected to safety aspects