

## UK Declaration of Conformity

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**Identification of the Product :  $\phi$  16 Control Units ( Buzzer)**

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**Name and address of Manufacturer**

IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative and authorized to compile the technical file:**

APEM COMPONENTS LIMITED.  
Drakes Drive, Long Crendon, Buckinghamshire,  
HP18 9BA, UK

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

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**Object of the declaration :** Series Name: LB-Z Series

Model No.: Details are as per attached sheet

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**The object of the declaration described above is in conformity with the relevant UK legislation :**

S.I. 2016 No.1091

Electromagnetic Compatibility Regulations 2016

S.I. 2012 No.3032

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

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**The products conform with the following standards.**

EN 61000-6-4: 2007/A1:2011

EN 60947-5-1: 2004/A1:2009

EN IEC 63000:2018

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**Where applicable, the approved body**

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**Additional Information :**

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**Signed for and on behalf of the above named manufacturer :**

Place and date of issue :

Japan, 6 January 2022

Name, function :

Japan, July 14, 2022 (Revised)

Masaki Tsuru, Executive Officer,

Quality Assurance Center

Signature :

*Masaki Tsuru*

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6 January 2022  
 July 14, 2022 (Revised)  
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## Nomenclature

<u>LB</u>	<u>8M</u>	<u>Z</u>	-	<u>1</u>	<u>T</u>	<u>0</u>	<u>4</u>	<u>K</u>	<u>V</u>	-	<u>*****</u>
1	2	3		4	5	6	7	8	9		10

1. Series - LB
2. Bezel Shape
  - 3: Rectangular
  - 6: Round flat bezel (black color)
  - 8: Rectangular flat bezel (black color)
  - 6M: Round flat bezel (metal color)
  - 8M: Rectangular flat bezel (metal color)
3. Operator Function
  - Z: Buzzer
4. Operator Shape
  - 1: Flush
5. Terminal Unit
  - None: Without LB-T Series terminal unit
  - T: With LB-T Series terminal unit
6. Contact Configuration
  - 0: Without Contact
7. Rated Voltage
  - 3: 12V dc (operational voltage)
  - 4: 24V dc (operational voltage)
8. Protection
  - None: IP54
  - K: IP40
9. Terminal Configuration
  - None: Soldering terminal
  - V: PWB terminal
10. Manufacturer Control No. (may be followed)
  - Any suffixes, nine digits max.