



No.235DOC-0098

Doc No.	D2B121
	D3B038
	D5B059

## EU Declaration of Conformity

<b>Identification of the Product</b>	Three Position Enabling Switch
<b>Name and address of Manufacturer</b> IDEC CORPORATION 2-6-64 Nishimiyahara, Yodogawa-Ku, Osaka 532-0004 Japan	<b>Name and address of the authorized representative :</b> 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 – HE6B 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
2006/42/EC	Machinery 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 60947-5-8:2006  
GS-ET-22:2009  
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 : 

Doc No.	D2B121
	D3B038
	D5B059

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

**HE6B Series**

HE6B - M2 00 U S H Y \_\* -\*\*\*\*\*  
 (1) (2) (3) (4) (5) (6) (7) (8) (9)

- (1) Series HE6B
- (2) Number of Contacts of 3 position switch  
 M2: 2 contacts
- (3) Number of contacts of release monitor switch and push monitor switch
 

	Release Monitor Switch	Push Monitor Switch
00:	None	None
01:	None	1 contact
10:	1 contact	None
11:	1 contact	1 contact
02:	None	2 contacts
20:	2 contacts	None
- (4) Terminal
  - Blank: Solder terminal type or other (3 position switch and monitor switch)
  - V: Pin terminal type for PCB (3 position switch and monitor switch)
  - U: Solder terminal type or other (3 position switch) and  
Pin terminal type for PCB (monitor switch)
- (5) Flange Type
  - Blank: Standard type
  - S: Short flange type
- (6) Temperature
  - Blank: Standard type
  - H: High Temperature type
- (7) Rubber boot material and color
  - Blank: Without rubber boot
  - Y: Silicon, Yellow
  - Y1: NBR/PVC polyblend, Yellow
  - Y3: NBR/EPDM polyblend, Yellow
  - B: Silicon, Black
  - B1: NBR/PVC polyblend, Black
  - B2: CR, Black
  - B3: NBR/EPDM polyblend, Black
  - N1: NBR/PVC polyblend, Gray
  - N3: NBR/EPDM polyblend, Gray
- (8) Special specification
  - Blank: Standard type
  - TK2546: PCB connector type, Short flange type
  - TK2546-1: Pin terminal type for monitor switch, Short flange type
- (9) Additional Letters and/or Numbers (may be followed)
  - \*\*\*\*\*: Manufacturer Control No.