



No.235DOC-0098

Doc No.	D2B121
	D3B038
	D5B059

EU Declaration of Conformity

Identification of the Product	Three Position Enabling Switch
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 GmbH Heseltuecken 8, 22453 Hamburg, Germany

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	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 50581:2012

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, 1 April, 2018 (Revised)
Name, function : Atsushi Matsumoto, Executive Officer,
Quality Assurance Center
Signature :

Atsushi Matsumoto



No.235DOC-0098

Doc No.	D2B121
	D3B038
	D5B059

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

HE6B Series

<u>HE6B</u>	-	<u>M2</u>	<u>00</u>	<u>U</u>	<u>S</u>	<u>H</u>	<u>Y</u>	<u>-*</u>	<u>-*****</u>
(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.