



No.235DOC-0090

Doc No.	D2B030
	D3B036
	D5B129

## EU Declaration of Conformity

Identification of the Product	Safety 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 – HS1B, HS2B 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 60947-5-1:2004/A1:2009  
GS-ET-15:2011  
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, 18 November, 2021 (Revised)
Name, function :	Masaki Tsuru, Executive Officer Quality Assurance Center

Signature :

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20 April, 2016  
 1 April, 2018 (Revised)  
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### HS1B Series

- |             |   |           |          |          |          |               |
|-------------|---|-----------|----------|----------|----------|---------------|
| <u>HS1B</u> | - | <u>11</u> | <u>4</u> | <u>R</u> | <u>R</u> | <u>-*****</u> |
| (1)         |   | (2)       | (3)      | (4)      | (5)      | (6)           |
- (1) Series HS1B
- (2) Main contact configuration  
 11: 1NO - 1NC contacts  
 02: 2NC contacts
- (3) Rated voltage of pilot light  
 Blank: Without pilot light  
 4: 24 V DC
- (4) Enclosure color  
 R: Red
- (5) Lens color of pilot light  
 Blank: Without pilot light  
 R: Red  
 G: Green
- (6) Additional letters and/or numbers (may be followed)  
 \*\*\*\*\*: Manufacturer Control No.

### HS2B Series

- |             |   |           |          |          |          |          |          |               |
|-------------|---|-----------|----------|----------|----------|----------|----------|---------------|
| <u>HS2B</u> | - | <u>11</u> | <u>4</u> | <u>N</u> | <u>H</u> | <u>R</u> | <u>R</u> | <u>-*****</u> |
| (1)         |   | (2)       | (3)      | (4)      | (5)      | (6)      | (7)      | (8)           |
- (1) Series HS2B
- (2) Main contact configuration  
 11: 1NO - 1NC contacts
- (3) Rated voltage of pilot light  
 Blank: Without pilot light  
 4: 24 V DC
- (4) Operating force of actuator  
 Blank: Light type  
 N: Heavy type
- (5) Operating direction of actuator  
 Blank: Both horizontal and vertical  
 H: Horizontal (Actuator inserted from bottom)  
 V: Vertical (Actuator inserted from front)
- (6) Enclosure color  
 R: Red  
 B: Black
- (7) Lens color of pilot light  
 Blank: Without pilot light  
 R: Red  
 G: Green
- (8) Additional letters and/or numbers (may be followed)  
 \*\*\*\*\*: Manufacturer Control No.