



No.235DOC-0092

Doc No.	D2B047 D5B058
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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 – HE1B, HE2B, HE3B, HE5B and HE9Z 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	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
- EN 60529:1991 +A2:2013 (for Grip-Switch Housing)
- 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



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HE1B Series

HE1B - M 1 N -*****
 (1) (2) (3) (4) (5)

- (1) Series HE1B
- (2) Action
M: Momentary
- (3) Number of contact of 3-position switch
1: 1 contact
- (4) Mounting style
Blank: Side mounting
N: Top mounting
- (5) Manufacturer Control Number (may be followed)
***** Additional letters and/or numbers (may be including hyphens)

HE2B Series

HE2B - M 2 0 0 H P Y -*****
 (1) (2) (3) (4) (5) (6) (7) (8) (9)

- (1) Series HE2B
- (2) Action
M: Momentary
- (3) Number of contact of 3-position switch
2: 2 contacts
- (4) Release monitor switch
0: None 1: 1 contact 2: 2 contacts
- (5) Push monitor switch
0: None 1: 1 contact 2: 2 contacts
- (6) Operating force (position 2 to 3)
Blank: Standard type
H: High operating force
- (7) Flange and rubber boot
Blank: Circumference flange without rubber boot
P: Circumference flange with rubber boot
F: Both-end flange without rubber boot
- (8) Material and color of rubber boot
Blank: Without rubber boot
Y: Silicon rubber / yellow
B: Silicon rubber / black
Y1: NBR/PVC polyblend / yellow
B1: NBR/PVC polyblend / black
N1: NBR/PVC polyblend / gray
- (9) Manufacturer Control Number (may be followed)
*****: Additional letters and/or numbers (may be including hyphens)



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HE3B and HE5B Series

HE5B - M 2 H P Y *****
(1) (2) (3) (4) (5) (6) (7)

- (1) Series HE3B
HE5B
- (2) Action
M: Momentary
- (3) Number of contact of 3-position switch
2: 2 contacts
- (4) Operating force (position 2 to 3)
Blank: Standard type
H: High operating force
- (5) Rubber boot
Blank: Without rubber boot
P: With rubber boot
- (6) Material and color of rubber boot
Blank: Without rubber boot
Y: Silicon rubber / yellow
B: Silicon rubber / black
Y1: NBR/PVC polyblend / yellow
B1: NBR/PVC polyblend / black
N1: NBR/PVC polyblend / gray
- (7) Manufacturer Control Number (may be followed)
*****: Additional letters and/or numbers (may be including hyphens)

Accessory

Grip-Switch Housing for use with HE5B, Type HE9Z-GSH51 and HE9Z-GSH52