



No.235DOC-0092

Doc No.

D2B047
D5B058

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 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 – 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 2011/65/EU and (EU)2015/863	
Low Voltage Directive 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 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 :	

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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

<u>HE5B</u>	-	<u>M</u>	<u>2</u>	<u>H</u>	<u>P</u>	<u>Y</u>	<u>-*****</u>
(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