



No.235DOC-0099

Doc No.	D2B123
	D3B039
	D5B072

EU Declaration of Conformity

Identification of the Product	Grip 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 – HE2G 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 60947-5-1:2017
EN 60947-5-8:2006
GS-ET-22:2016
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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HE2G Series

HE2G - 2 1S H - E - 1N - X - X XXXXX
I II III IV V VI VII VIII IX

I. Basic Model Designation:

HE2G: HE2G series

HE2G-X: HE2G-X series

II. Number of Enable Switch Contacts:

2: 2 contacts

III. Number of Monitor Switch Contacts:

0: Not provided

1: 1 contact (on / off / off)

1S: 1 contact (on / on / off)

2: 2 contacts (on / off / off)

2S: 2 contacts (on / on / off)

11S: 1 contact (on / off / off) and 1 contact (on / on / off)

21S: 2 contacts (on / off / off) and 1 contact (on / on / off)

12S: 1 contact (on / off / off) and 2 contacts (on / on / off)

22S: 2 contacts (on / off / off) and 2 contacts (on / on / off)

IV. Connection Type of Terminal:

H: Solder terminal

C: Connector

V. Additional Emergency Stop Switch *3:

Blank: Not provided

E: Emergency Stop Switch, XA1E-BV3U02R

EH: Emergency Stop Switch, XA1E-BV3U02RH

EY: Emergency Stop Switch, XA1E-BV3U02Y

EN: Emergency Stop Switch, XA1E-BV3U02N

Note *3: XA1E series has been certified by TÜV SÜD as Emergency Stop Switches.



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VI. Rubber Boot Material and Color:

Blank: Silicon, Yellow
1Y: NBR/PVC polyblend, Yellow
B: Silicon, Black
1B: NBR/PVC polyblend, Black
N: Silicon, Gray
1N: NBR/PVC polyblend, Gray

VII. Additional Switch (Left side) or Additional Pilot Light (Top of Left side):

e.g.
Blank: Not provided
L: Momentary Pushbutton switch, AB6M-M2PLW
K: Key Selector switch, AS6M-2KT2PA
P: Pilot Light, UP9P-2498G for HE2G series, UP9P-98G for HE2G-X series

VIII. Additional Switch (Right side) or Additional Pilot Light (Top of Right side):

e.g.
Blank: Not provided
L: Momentary Pushbutton switch, AB6M-M2PLW
K: Key Selector switch, AS6M-2KT2PA
P: Pilot Light, UP9P-2498G for HE2G series, UP9P-98G for HE2G-X series

IX. Additional Number(s) and/or Letter(s) (non-critical):

Manufacturer Control Number(s) and/or Letter(s)