



Doc No.	D2B123 D3B039 D5B072
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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 : IDEC ELEKTROTECHNIK GmbH Heselstuecken 8, 22453 Hamburg, Germany

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	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/A1:2009
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, 21 July, 2017 (Revised)
Name, function : Atsushi Matsumoto, Executive Officer,
Quality Assurance Center
Signature :

Atsushi Matsumoto



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HE2G Series

<u>HE2G-X</u>	<u>2</u>	<u>1S</u>	<u>H</u>	<u>E</u>	<u>-1N</u>	<u>-*</u>	<u>-*</u>	<u>-*****</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)



(1) Series

HE2G-:
HE2G-X:

(2) Contact Configuration

2: 2 enable contacts provided

(3) Configuration of Monitor Contacts

0: Not provided
1: 1 provided (on-off-off)
1S: 1 provided (on-on-off)
2: 2 provided (on-off-off)
2S: 2 provided (on-on-off)
11S: 1 provided (on-off-off) and 1 provided (on-on-off)
21S: 2 provided (on-off-off) and 1 provided (on-on-off)
12S: 1 provided (on-off-off) and 2 provided (on-on-off)
22S: 2 provided (on-off-off) and 2 provided (on-on-off)

(4) Connection Terminal

H: Solder Terminal
C: Connector

(5) Additional Emergency Stop Switch or Stop Switch

None: Not provided
E: Emergency Stop Switch Type XA1E-BV3U02R
EH: Emergency Stop Switch Type XA1E-BV3U02RH
EY: Stop Switch Type XA1E-BV3U02Y
EN: Stop Switch Type XA1E-BV3U02N

(6) Materials and Color of Rubber

None: Silicon, Yellow
B: Silicon, Black
N: Silicon, Gray
1Y: NBR/PVC, Yellow
1B: NBR/PVC, Black
1N: NBR/PVC, Gray

(7) Additional Switch (Left Side) or Additional Pilot Light (Top of Left Side)

(Example)
None: Not provided
L: Momentary pushbutton switch type AB6M-M2PLW
K: Key Selector Switch Type AS6M-2KT2PA
P: Pilot Light Type UP9P-2498G for HE2G
Pilot Light Type UP9P-98G for HE2G-X

(8) Additional Switch (Right Side) or Additional Pilot Light (Top of Right Side)

(Example)
None: Not provided
L: Momentary pushbutton switch type AB6M-M2PLW
K: Key Selector Switch Type AS6M-2KT2PA
P: Pilot Light Type UP9P-2498G for HE2G
Pilot Light Type UP9P-98G for HE2G-X

(9) Additional Letters and/or Numbers (may be followed)

*****: Manufacturer Control No.