



No.235DOC-0096

Doc No.	D2B109
	D3B019
	D5B139

EU Declaration of Conformity

Identification of the Product	Solenoid Type Safety 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 – HS6E 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
GS-ET-19:2011
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 :

Doc No.	D2B049
	D3B020
	D5B138

20 April, 2016
 1 April, 2018 (Revised)
 Page 1 of 1

HS6E Series

HS6E - A 4 4 x 01 = G *****
 (1) (2) (3) (4) (5) (6) (7) (8)

(1) Series HS6E

(2) Contact configuration

	Door closing & locking	Door closing	Door opening	Locking	Unlocking
A:	1	0	1	0	1
B:	1	0	1	1	0
C:	1	1	0	0	1
D:	1	1	0	1	0
L:	1	2	0	0	1
M:	1	2	0	1	0
N:	1	1	1	0	1
P:	1	1	1	1	0
DD:	2	0	0	0	0
DM:	2	1	0	0	0
DP:	2	0	1	0	0
VA:	0	1	1	1	1
VB:	0	1	1	2	0
VC:	0	2	0	1	1
VD:	0	2	0	2	0
VL:	0	3	0	1	1
VM:	0	3	0	2	0
VN:	0	2	1	1	1
VP:	0	2	1	2	0

(3) Operating voltage for solenoid

4: Spring lock / 24V dc solenoid release

7Y: 24V dc solenoid lock / Spring release

(4) Rated voltage for indicator light

0: Without pilot light

4: 24V dc

(5) Body color

x: Any one letter specifies the color

(6) Cable length

01 to 99 : 1 to 99 m

(7) Color of pilot light

Blank: Without indicator

R: Red

G: Green

A: Amber

Y: Yellow

(8) Additional letters and/or numbers (may be followed)

***** : Manufacturer Control No.