

No.235DOC-0095

Doc No. D2B090 D3B025 D5B136

## **EU Declaration of Conformity**

<b>Identification of the Product</b>	Safety Switch
Name and address of Manufacturer	Name and address of the authorized representative :
IDEC CORPORATION	APEM SAS
2-6-64 Nishimiyahara, Yodogawa-Ku,	55, Avenue Edouard Herriot BP1, 82303
Osaka 532-0004 Japan	Caussade Cedex, France

## This declaration of conformity is issued under the sole responsibility of the manufacturer.

## **Object of the declaration:**

Series Name - HS5E 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 Tsuri, Executive Officer

**Quality Assurance Center** 

Signature :

masahi Tsun



No.235DOC-0095

Doc No.	D2B090 D3B025
	D5B136

20 April, 2016 1 April, 2018 (Revised) Page 1 of 2

#### **HS5E Serie**

 $\frac{\text{HS5E}}{(1)}$  -  $\frac{\text{VA}}{(2)}$   $\frac{4}{(3)}$   $\frac{4}{(4)}$   $\frac{\text{N}}{(5)}$   $\frac{\text{L}}{(6)}$   $\frac{01}{(7)}$  -  $\frac{\text{G}}{(8)}$   $\frac{-*****}{(13)}$ 

(1) Series

HS5E- : Normal type (with spring / solenoid)

(2) Contact configuration

ontact com	15urumon				
	Door Closing				
	& Locking	Door Opening	Door Closing	Locking	Unlocking
A:	1	1	0	0	1
B:	1	1	0	1	0
C:	1	0	1	0	1
D:	1	0	1	1	0
F:	1	0	2	0	0
G:	1	1	1	0	0
H:	1	0	0	2	0
J:	1	0	0	1	1
DD:	2	0	0	0	0
VA:	0	1	1	1	1
VB:	0	1	1	2	0
VC:	0	0	2	1	1
VD:	0	0	2	2	0
VF:	0	0	3	1	0
VG:	0	1	2	1	0
VH:	0	0	1	3	0
VJ:	0	0	1	2	1

(3) Operational 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 indicator light

4: 24V dc

(5) With/without key operator for Lock-Release

Blank: With key operator

N: Remove screw and operate by screwdriver inserted (without key operator)

(6) With/without lever or key operator for lock-release (on the reverse side of body)

Blank: Without lever and key operator

L: With lever

K: With key operator

(7) Cable length

Xx: xx m (01 to 99 m)

(8) Color of pilot light

Blank: Without indicator light

G: Green R: Red

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

\*\*\*\*\* : Manufacturer Control No.



No.235DOC-0095

	D2B090
Doc No.	D3B025
	D5B136

20 April, 2016 1 April, 2018 (Revised) Page 2 of 2

### **HS5E-K Serie**

HS5E-K	$\underline{VA}$	<u>4</u>	<u>L</u>	$\underline{XX}$	-	<u>G</u>	-	<u>2</u>	<u>A</u>	<u>###</u>	_*****
(1)	(2)	(3)	(4)	(5)		(6)		(7)	(8)	(9)	(10)

(1) Series

HS5E-K: Interlock-key-operator type

(2) Contact configuration

	Door Closing				
	& Locking	Door Opening	Door Closing	Locking	Unlocking
A:	1	1	0	0	1
B:	1	1	0	1	0
C:	1	0	1	0	1
D:	1	0	1	1	0
F:	1	0	2	0	0
G:	1	1	1	0	0
H:	1	0	0	2	0
J:	1	0	0	1	1
DD:	2	0	0	0	0
VA:	0	1	1	1	1
VB:	0	1	1	2	0
VC:	0	0	2	1	1
VD:	0	0	2	2	0
VF:	0	0	3	1	0
VG:	0	1	2	1	0
VH:	0	0	1	3	0
VJ:	0	0	1	2	1

(3) Rated voltage for indicator light

0: Without indicator light

4: 24V dc

(4) With/without lever or key operator for lock-release (on the reverse side of body)

Blank: Without lever

L: With lever

K: With key operator

(5) Cable length

xx: xx m (01 to 99 m)

(6) Color of pilot light

Blank: Without indicator light

G: Green R: Red

(7) Key Maintained Position

2: 2-position

(8) Key Removable / Not Removable Position

A: Removable in all position

B: Not removable in right position

C: Not removable in left

(9) Key No.

#: Any three numbers

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

\*\*\*\*\* : Manufacturer Control No.