



Doc No.

235DOC-0101U

## UK Declaration of Conformity

---

**Identification of the Product : Interlock Switches**

---

**Name and address of Manufacturer**

IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative and authorized to compile the technical file:**

APEM COMPONENTS LIMITED.  
Drakes Drive, Long Crendon, Buckinghamshire,  
HP18 9BA, UK

---

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

---

**Object of the declaration :** Series Name: HS5D Series

Model No.: Details are as per attached sheet

---

**The object of the declaration described above is in conformity with the relevant UK legislation :**

S.I. 2016 No.1101

Electrical Equipment (Safety) Regulations 2016

S.I. 2008 No.1597

Supply of Machinery (Safety) Regulations 2008 (Note)

S.I. 2012 No.3032

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

---

**The products conform with the following standards.**

EN 60947-5-1:2017

DIN EN ISO 14119: 2013 (Note)

EN IEC 63000:201

---

**Where applicable, the approved body****Additional Information :**

Note: Based on the evaluation results of the items quoted by the GS-ET standard.

---

**Signed for and on behalf of the above named manufacturer :**

Place and date of issue :

Japan, January 21, 2022

Japan, July 13, 2022 (Revised)

Name, function :

Masaki Tsuru, Executive Officer,  
Quality Assurance Center

Signature :

January 21, 2022  
July 13, 2022 (Revised)  
Page 1 of 1

### HS5D Series

<u>HS5D</u>	-	<u>11</u>	<u>R</u>	<u>Z</u>	<u>xx</u>	<u>P</u>	<u>-*****</u>
(1)		(2)	(3)	(4)	(5)	(6)	(7)

(1) Series      HS5D

(2) Contact configuration

11:    1NO+1NC contacts  
02:    2NC contacts  
12:    1NO+2NC contacts  
03:    3NC contacts

(3) Operating direction of actuator

Blank: Actuator inserted from the top and front  
R:     Actuator inserted from the top and right  
L:     Actuator inserted from the top and left  
B:     Actuator inserted from the top and back

(4) Actuator cover type

Blank: Polymeric cover  
Z:     Zinc die-cast cover

(5) Actuator cover color and Body color

xx:    Any two letters specify the color

(6) Conduit

Blank: Threaded as per G 1/2 under JIS B 0202  
P:     Threaded as per PG 13.5 under DIN 40430  
M:     Threaded as per M20 under IEC 60423  
C:     Connector complied with IEC/EN 61076-2-101

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

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