

Doc No.

235DOC-0095U

UK Declaration of Conformity

Identification of the Product: Interlock Switches with Key

Name and address of Manufacturer Name and address of the authorized representative and

authorized to compile the technical file:

IDEC CORPORATION APEM COMPONENTS LIMITED.

2-6-64 Nishimiyahara, Yodogawa-Ku, Drakes Drive, Long Crendon, Buckinghamshire,

Osaka 532-0004 Japan HP18 9BA, UK

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

Object of the declaration : Series Name: HS5E-K 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 14119:2014-03 (Note)

DIN EN ISO 13849-1:2016-06 (Note)

DIN EN ISO 13849-2:2013-02 (Note)

EN IEC 63000:2018

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 be half of the above named manufacturer:

Place and date of issue: Japan, January 21, 2022

Japan, July 6, 2022 (Revised)

Name, function : Masaki Tsuri, Executive Officer,

Quality Assurance Center

Signature :

masahi Tsun



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HS5E-K Serie

 $\frac{\text{HS5E-K}}{(1)}$ $\frac{\text{VA}}{(2)}$ $\frac{4}{(3)}$ $\frac{\text{L}}{(4)}$ $\frac{\text{xx}}{(5)}$ - $\frac{\text{G}}{(6)}$ - $\frac{2}{(7)}$ $\frac{\text{A}}{(8)}$ $\frac{\#\#\#}{(9)}$ $\frac{-******}{(10)}$

(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.