

UK Declaration of Conformity

Identification of the Product : Interlock Switch with Key

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: HS1E-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

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

EN ISO 14119 :2013

EN IEC 63000:2018

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

Signed for and on behalf of the above named manufacturer :

Place and date of issue :

Japan, January 21, 2022

Japan, July 5, 2022 (Revised)

Name, function :

Masaki Tsuru, Executive Officer,
Quality Assurance Center

Signature :



January 21, 2022
 July 5, 2022 (Revised)
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Nomenclature

HS1E-K 8 4 4 L M S R P -R -T001 -*****
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)

(1) Series
 HS1E-K: With key interlock Type

(2) Contact configuration

	Main Circuit	Auxiliary Circuit				
	Door Closing & Locking	Door Opening & Unlocking	Door Closing	Door Opening	Locking	Unlocking
8:	2	0	0	0	1	0

(3) Operational voltage of solenoid
 4: Spring lock / 24V dc solenoid release

(4) Rated voltage of indicator light
 0: Without indicator light
 4: With indicator light , 24VDC

(5) With/without Lock-released lever (on the reverse side of body)
 Blank: Without lever
 L: With lever

(6) Actuator's shaky when locked
 M: Small

(7) Locking strength
 S: Strong

(8) Enclosure color
 R: Black with red cover
 B: Black

(9) Conduit screw
 Blank: Threaded as per G1/2 under JIS (Japanese Industrial Standards) B 0202
 P: Threaded as per PG 13.5 under DIN 40430

(10) Lens color of indicator light
 Blank: Without indicator light
 R: Red
 G: Green

(11) Interlock Key No.
 T001 to T999: With key interlock type

(12) Additional letters and/or numbers (may be followed)
 *****: Manufacturer Control No.