



Doc No.

235DOC-0152

EU Declaration of Conformity

Identification of the Product

Name and address of Manufacturer
IDEC CORPORATION
2-6-64 Nishimiyahara, Yodogawa-Ku,
Osaka 532-0004 Japan

Interlock Switch with Solenoid

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 – HS1T 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 60947-5-1:2004/A1:2009
GS-ET-19:2015
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, 8 March, 2019 Japan, 18 November, 2021 (Revised)
Name, function :	Masaki Tsuru, Executive Officer Quality Assurance Center
Signature :	

8 March, 2019

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
Nomenclature:

HS1T - **VA** **4** **4** **Z** **L** **M** - **G** **1** - ********
 I II III IV V VI VII VIII IX X

I. Basic Series Designation


HS1T: HS1T series

II. Function

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
F:	1	2	0	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	2	0	1	1
VD:	0	2	0	2	0
VF:	0	3	0	1	0
VG:	0	2	1	1	0
VH:	0	1	0	3	0
VJ:	0	1	0	2	1
VW:	0	0	1	3	0
VX:	0	0	1	2	1
TA:	0	0	1	1	1
TB:	0	0	1	2	0
TC:	0	1	0	1	1
TD:	0	1	0	2	0
TF:	0	2	0	1	0
TG:	0	1	1	1	0
TH:	0	0	0	3	0
TJ:	0	0	0	2	1
XA:	0	0	1	0	1
XB:	0	0	1	1	0
XC:	0	1	0	0	1
XD:	0	1	0	1	0
XF:	0	2	0	0	0
XG:	0	1	1	0	0
XH:	0	0	0	2	0
XJ:	0	0	0	1	1

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- III. Operational Voltage for Solenoid
4: Spring lock / 24 V dc solenoid release
7Y: 24 V dc solenoid lock / Spring release
- IV. Rated Voltage for Pilot Light
0: Without pilot light
4: 24 V dc
8: 24 V dc (Pilot light is not linked to solenoid.)
- V. Type of Head
Z: Metal Head
- VI. Escape Release Function (on the reverse side of body)
Blank: Without function
L: With escape release button (has direct opening action mechanism () for “Door closing & Locking contacts” and “Locking contacts”)
- VII. Conduit Type and Cover
Blank: Without Accessory Cover
M: M20 Conduit
G: G1/2 Conduit
P: PG13.5 Conduit
SM: Long cover with M20 Conduit
SG: Long cover with G1/2 Conduit
SP: Long cover with PG13.5 Conduit
- VIII. Color of Pilot Light
Blank: Without indicator light
R: Red
Y: Yellow
G: Green
A: Amber
W: White
S: Blue
Any alphanumeric: Denotes other colors except above
- IX. Mounting Direction of Head
Blank: Front
1: Right
2: Rear
3: Left
- X. Manufacturer Control Numbers or Minor Variation (Optional)
Additional letter(s) and/or number(s)