



Doc No.	D2B031
	D3B002
	D5B130

EU Declaration of Conformity

Identification of the Product	Solenoid Type Safety Switch
Name and address of Manufacturer IDEC CORPORATION 2-6-64 Nishimiyahara, Yodogawa-Ku, Osaka 532-0004 Japan	Name and address of the authorized representative : IDEC ELEKTROTECHNIK GmbH Heseltuecken 8, 22453 Hamburg, Germany

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

Object of the declaration :

Series Name – HS1C 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	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-19:2011
EN 50581:2012

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, 21 July, 2017 (Revised)
Name, function : Atsushi Matsumoto, Executive Officer,
Quality Assurance Center
Signature :

Atsushi Matsumoto



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HS1C Series

HS1C - R 1 4 4 R R -*****
 (1) (2) (3) (4) (5) (6) (7) (8)

- | | | | |
|---|---------------------------------|---------------------|-------------------|
| (1) Series | HS1C | | |
| (2) Solenoid location | R: | Right side | |
| | L: | Left side | |
| (3) Contact configuration | | Main circuit | Auxiliary circuit |
| | Blank: | 1NC + 1NC | 1NO + 1NO |
| | 1: | 1NC + 1NC | 1NO |
| | 2: | 1NC + 1NC | 1NC + 1NC |
| | 3: | 1NC + 1NC | 1NC |
| (4) Operational voltage of solenoid | 4: | 24 V DC | |
| (5) Rated voltage of pilot light | 0: | Without pilot light | |
| | 4: | 24 V DC | |
| (6) Enclosure color | R: | Red | |
| | Z: | Beige | |
| (7) Lens color of pilot light | Blank: | Without pilot light | |
| | R: | Red | |
| | G: | Green | |
| (8) Additional letters and/or numbers (may be followed) | *****: Manufacturer Control No. | | |

HS1C-K Series

HS1C - K 1 4 4 R R - o -*****
 (1) (2) (3) (4) (5) (6) (7) (8) (9)

- | | | | |
|---|---------------------------------|---------------------|-------------------|
| (1) Series | HS1C | | |
| (2) Key Operator | K: | With Key Interlock | |
| (3) Contact configuration | | Main circuit | Auxiliary circuit |
| | Blank: | 1NC + 1NC | 1NO + 1NO |
| | 1: | 1NC + 1NC | 1NO |
| | 2: | 1NC + 1NC | 1NC + 1NC |
| | 3: | 1NC + 1NC | 1NC |
| (4) Operational voltage of solenoid | 4: | 24 V DC | |
| (5) Rated voltage of pilot light | 0: | Without pilot light | |
| | 4: | 24 V DC | |
| (6) Enclosure color | R: | Red | |
| | Z: | Beige | |
| (7) Lens color of pilot light | Blank: | Without pilot light | |
| | R: | Red | |
| | G: | Green | |
| (8) Additional letters and/or numbers | o: Interlock Key No. | | |
| (9) Additional letters and/or numbers (may be followed) | *****: Manufacturer Control No. | | |