



Doc No.	D2B006
	D3B034
	D5B064

EU Declaration of Conformity

Identification of the Product	φ 22 Emergency Stop 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 : IDEC ELEKTROTECHNIK GmbH Heselstuecken 8, 22453 Hamburg, Germany
This declaration of conformity is issued under the sole responsibility of the manufacturer.	
Object of the declaration : Series Name – HW 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 60947-5-5/A11:2013 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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Pushlock Turn Reset or Pushlock Key Reset Switch

HW 1 B - V 3 F 0 1 N 1 R - MAU - *****
I II III IV V VI VII VIII IX X XI

I: Series HW

II: Bezel shape

- 1 ----- Round
- 4 ----- Round, metal type

III: Operator function

- B ----- Non-illuminated pushbutton

IV: Function

- V ----- Pushlock turn reset
- X ----- Pushlock key reset

V: Operator shape

- 3 ----- Mushroom
- 4 ----- Jumbo mushroom
- 5 ----- Extra-Jumbo mushroom

VI: Applicable contact block

- None ----- With HW-G or HW-U series contact block
- F ----- With HW-F or HW-U series contact block
- C ----- With HW-C series contact block

VII: Contact configuration (Applicable contact block)

- 01 ----- 1 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 11 ----- 1 'HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
+ 1 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 02 ----- 2 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 21 ----- 2 'HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
+ 1 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 12 ----- 1 'HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
+ 2 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 03 ----- 3 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 31 ----- 3 'HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
+ 1 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 22 ----- 2 'HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
+ 2 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 13 ----- 1 'HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
+ 3 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
- 04 ----- 4 'HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***

*** : Contact material

- None ----- Silver
- MAU ----- Gold plated silver contact



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- VIII: Contact blocks mounting position
None, N1, N2, N3, N4, N5, N6, N7, N8 or N9
- IX: Button color
-R/R ----- Red
-R-EMO/R-EMO----- Red, EMO by SEMI Standard
-R-EMO-2/R-EMO-2-----Red, EMO by SEMI Standard
- X: Special Contact
MAU ----- Gold plated contact
None ----- Normal contact
- XI: Manufacturer Control No. (may be followed)
Any suffixes, nine digits max.

Push-Pull Switch

HW 1 B - Y 2 F 0 1 N 1 R - MAU - *****
I II III IV V VI VII VIII IX X XI

- I: Series HW
- II: Bezel shape
1 ----- Round
4 ----- Round, metal type
- III: Operator function
B ----- Non-illuminated pushbutton
- IV: Function
Y ----- Push-pull
- V: Operator shape
2 ----- 2 positions maintained
- VI: Applicable contact block
None ----- With HW-G or HW-U series contact block
F ----- With HW-F or HW-U series contact block
C ----- With HW-C series contact block
- VII: Contact configuration (Applicable contact block)
01 ----- 1 ' HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
11 ----- 1 ' HW-G10-***, HW-F10-***, HW-C10-*** or HW-U10-***
 + 1 ' HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
02 ----- 2 ' HW-G01-***, HW-F01-***, HW-C01-*** or HW-U01-***
*** : Contact material
None ----- Silver
MAU ----- Gold plated silver contact



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- VIII: Contact blocks mounting position
None, N1, N2, N3, N4, N5, N6, N7, N8 or N9
- IX: Button color
-R/R ----- Red
- X: Special Contact
MAU ----- Gold plated contact
None ----- Normal contact
- XI: Manufacturer Control No. (may be followed)
Any suffixes, nine digits max.