



Doc No.	D2B110 D5B049
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## EU Declaration of Conformity

Identification of the Product	Plastic Control Boxes
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
<b>This declaration of conformity is issued under the sole responsibility of the manufacturer.</b>	
Object of the declaration : Series Name – FB Series Model No. – Details are as per attached sheet	
<b>The object of the declaration described above is in conformity with the relevant EU harmonization legislation :</b>	
2014/35/EU	Low Voltage Directive
2011/65/EU	Restriction of the use of certain hazardous substances (RoHS) Directive
<b>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.</b> EN 60529+A1:2000 EN 50581:2012	
<b>Where applicable, the notified body</b>	
<b>Additional Information :</b>	
<b>Signed for and on behalf of the above named manufacturer :</b>	
Place and date of issue :	Japan, 20 April, 2016 Japan, 21 July, 2017 (Revised)
Name, function :	Atsushi Matsumoto, Executive Officer, Quality Assurance Center
Signature :	



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**FB Series Basic Model**

FB 1 W - 1 1 1 Y  
1 2 3 4 5 6 7

1 Series FB

2 Box Size

- 1 – 76 mm
- 2 – 140 mm
- 3 – 200 mm

3 Switch Mounting Hole diameter

- T – No hole
- W – 22.3 mm O.D.

4 Number of Switch Mounting Holes

- 0 – No Hole
- 1 – 1
- 2 – 2
- 3 – 3
- 4 – 4
- 5 – 5

5 Number of Rows

- 0 – No Hole
- 1 – 1

6 Distance Between Mounting Centers

- 0 – No Hole
- 1 – 50 mm or 1 hole
- 2 – 30 mm
- 3 – 36 mm

7 Color of Cover

- Y – Yellow
- Z – Light Beige

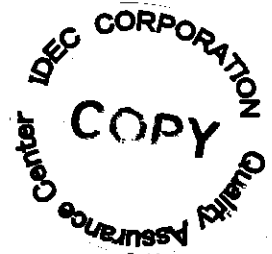
**Contact Cover Box**

FB1WR-111Z



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**FB Series 76 mm Control Box with Mounted Component**

FB 1 W - xx - Y yy  
1 2 3 4 5 6

1 Series FB

2 Box Size (may be followed by)  
1 – 76 mm

3 Switch Mounting Hole diameter (may be followed by)  
W – 22.3 mm O.D.

4 Mounted Component (may be followed by)  
xx – denotes type of component

5 Color of Cover (may be followed by)  
Y – Yellow  
Z – Light Beige

6 Manufacturer Control Number (may be followed by)  
y – denotes component accessories



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**FB Series 140 or 200 mm Control Box with Mounted Component**

FB 2 W - 3 1 1 Z - xx  
1 2 3 4 5 6 7

1 Series FB

2 Box Size (may be followed by)

2 – 140 mm

3 – 200 mm

3 Switch Mounting Hole diameter (may be followed by)

W – 22.3 mm O.D.

4 Number of Switch Mounting Holes (may be followed by)

1 – 1

2 – 2

3 – 3

4 – 4

5 – 5

5 Number of Rows

1 – 1

6 Distance Between Mounting Centers (may be followed by)

1 – 50 mm or 1 hole

2 – 30 mm

3 – 36 mm

7 Color of Cover (may be followed by)

Y – Yellow

Z – Light Beige

8 Manufacturer Control Number

x – denotes component type that is mounted on the box