



No.235DOC-0009-U

Doc No.	D2B110U D5B049U
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UK 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 :
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: FB Series

Model No.: Details are as per attached sheet

The object of the declaration described above is in conformity with the relevant UK legislation :

Electrical Equipment (Safety) Regulations 2016

The Restriction of the Use of Certain Hazardous Substances in Electrical and
Electronic Equipment Regulations 2012

The products conform with the following standards.

EN 60529:1991/A1:2000

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, 6 January 2022

Name, function :

Masaki Tsuru, Executive Officer,
Quality Assurance Center

Signature :

Masaki Tsuru



Doc No.	D2B110U D5B049U
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5 January, 2022

Page 1 of 3

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 – ϕ 22 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



Doc No.	D2B110U D5B049U
---------	--------------------

5 January, 2022

Page 2 of 3

FB Series 76 mm Control Box with Mounted Component

FB 1 W - **_** - Y *
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 – ϕ 22 mm O.D.

4 Mounted Component (may be followed by)

_ – denotes type of component (HW, XW, TW Series)

5 Color of Cover (may be followed by)

Y – Yellow

Z – Light Beige

6 Manufacturer Control Number (may be followed by)

* – denotes component accessories



Doc No.	D2B110U D5B049U
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5 January, 2022

Page 3 of 3

FB Series 140 or 200 mm Control Box with Mounted Component

FB 2 W - 3 1 1 Z - *****
1 2 3 4 5 6 7 8

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 – ϕ 22 mm O.D.

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

2 – 2 holes

3 – 3 holes

4 – 4 holes

5 – 5 holes

5 Number of Rows

1 – 1

6 Distance Between Mounting Centers (may be followed by)

1 – 50 mm

2 – 30 mm

3 – 36 mm

7 Color of Cover

Z – Light Beige

8 Manufacturer Control Number

***** – denotes component type that is mounted on the box