# FDB6/FDB6 Industrial Range RCD Protected Distribution Boards



The **FDB6** and **FDB6 Industrial** range can be supplied with or without RCD protection on the mains supply.

The **FDB6** is 110 or 240V with single or double pole MCB's as required on sub circuits conforming to BSEN60898 6KA Type C Characteristic.

The **FDB6** Industrial is 110 or 240V Single Phase or 415V TP&N with single, double pole or triple pole MCB's as required on sub circuits conforming to BSEN60898 6KA Type C Characteristic.

Distribution Boards are also available to specific customer requirements.

See overleaf for full specification.

## FDB6/FDB6 Industrial Range RCD Protected Distribution Boards

### **SPECIFICATION FDB6 Single Phase**

Voltages :110-130V or 220-250V AC 50/60Hz single phase

RCD Sensitivities :20mA, 30mA, 100mA, 300mA, 500mA

Incoming MCB :6KA in accordance with BSEN60898(Type C) current ratings IOA to 63A.

Outgoing MCB's :6KA in accordance with BSEN60898(Type C) current ratings 6A to 45A single or double pole.

Protection :IP20

#### SPECIFICATION FDB6 Industrial Single Phase

Voltages :110-130V or 220-250V AC 50/60Hz single phase

RCD Sensitivities :20mA, 30mA, 100mA, 300mA, 500mA

Incoming MCB :6KA in accordance with BSEN60898(Type C) current ratings 10A to 100A.

Outgoing MCB's :6KA in accordance with BSEN60898(Type C) current ratings 6A to 63A single or double pole.

Protection :IP54 or IP65

#### **SPECIFICATION FDB6 Industrial Three Phase**

Voltages :380-440V AC 50/60Hz three phase and neutral

RCD Sensitivities :20mA, 30mA, 100mA, 300mA, 500mA

Incoming MCB :6KA in accordance with BSEN60898(Type C) current ratings 10A to 100A.

Outgoing MCB's :6KA in accordance with BSEN60898(Type C) current ratings 6A to 63A single or double pole.

Protection :IP54 or IP65

DESCRIPTION	ORDER REFERENCE
FDB6 63A Incomer 30mA 240V Outgoing MCB's Single Pole 2Nos 6A 2Nos 16A 2Nos 32A	06B6030 2x6 2x16 2x32
FDB6 Industrial 63A Incomer 30mA 240V Outgoing MCB's Single Pole 2Nos 6A 2Nos 16A 2Nos 32A	06HB6030 2x6 2x16 2x32
FDB6 Industrial 63A Incomer 30mA 415V Outgoing MCB's Single Pole 3Nos 6A 3Nos 16A 3Nos 32A	06H3B6030 3x6 3x16 3x32

In line with our policy of constant improvements, we reserve the right to vary the specifications contained in this leaflet.

The services of our Technical support staff are available for assistance or guidance on earth leakage problems and possible solutions please contact us at:

#### **FDB Electrical Ltd**

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