



JHF812B

Invicta 3 Panelboards (800A Incoming, 125A Outgoing)

Characteristics

- Comprises of IP3XD enclosure, pan assembly, neutral bar and earth bar
- Conforms to BS EN 61439-2. $I_{nA} = 800A$, $I_{nC} = 125A$, $I_{CC} = 50kA$.
- Supplied without incoming kit, one of the incomer kits listed below must be used.
- Form 3B type 2 using outgoing terminal shield (form 3A without terminal shield).
- Removable gland plates are provided top and bottom for ease of installation.
- MCCB: 800A 3 or 4 pole.
- Incoming cable lugs 44mm pad with 2 x M12 hexagonal bolt.
- For dimensions see page 1.58.

Cable Capacity Incomers & Outgoers

Incomers: 800A MCCB: 2 x 300mm²,

Outgoers: Single pole up to 125A - 70mm² flexible, 95mm² solid, Triple pole up to 250A - 150mm² flexible.

Outgoing MCCBs

- Adjustable thermal options on triple pole.

Description	Cat ref. Plain Door	Cat ref. Glazed door
12 Triple Pole Ways 800A Panelboard	JHF812B	JHF812BG
18 Triple Pole Ways 800A Panelboard	JHF818B	JHF818BG



JHF80408B

Invicta 3 Panelboards (800A Incoming 125A / 250A Outgoing)

- These boards will accept two MCCB frame sizes: 125A frame: 16 - 125A, 250A frame: 100 - 250A.
- $I_{nA} = 800A$, $I_{nC} = 250A$, $I_{CC} = 50kA$.

Description	Cat ref. Plain Door	Cat ref. Glazed door
8 Triple Pole Ways 800A Panelboard (2 x 250A ① + 6 x 125A ②)	JHF80206B	JHF80206BG
8 Triple Pole Ways 800A Panelboard (4 x 250A ① + 4 x 125A ②)	JHF80404B	JHF80404BG
12 Triple Pole Ways 800A Panelboard (2 x 250A ① + 10 x 125A ②)	JHF80210B	JHF80210BG
12 Triple Pole Ways 800A Panelboard (4 x 250A ① + 8 x 125A ②)	JHF80408B	JHF80408BG
18 Triple Pole Ways 800A Panelboard (4 x 250A ① + 14 x 125A ②)	JHF80414B	JHF80414BG
18 Triple Pole Ways 800A Panelboard (6 x 250A ① + 12 x 125A ②)	JHF80612B	JHF80612BG

MCCB Incomer Kits for 800A Panelboards

Description	Palm lug max (width)	Cat ref.
800A 3 Pole MCCB Incomer Auto 50kA	60mm	JHF883BM
800A 4 Pole MCCB Incomer Auto 50kA	60mm	JHF884BM



JN001BP

Accessories

Description	Cat ref.
Locking Kit for MCCB Incoming Device (All Ratings)	HXD039H
Allen Key Set	JF296A
End Plate for Invicta 3 800A Range	JFPLATE
Key Lock with One Key	JK222PK
x125 Frame 1 Pole Blank (3x blanks required per triple pole)	JN001BP
x250 Frame 3 Pole Blank (1x blank required per triple pole)	JF003BP
Outgoer Locking Kit (fits to toggle for up to 3 padlocks max ø 8mm ²)	HXA039H