JF406B

Invicta 3 Panelboards (400A Incoming 125A Outgoing)

Characteristics
- Comprises of IP3XD enclosure, pan assembly, neutral bar and earth bar.
- Conforms to BS EN 61439-2. I_{nA} = 400A, 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.
- For dimensions see page 78.

Cable Capacity Incomers & Outgoers
- Incomers: 3 and 4 pole incomers, cable capacity: M12 bolt, direct connection kit: M10 hexagonal bolt.
- Outgoers: 1 & 3 pole MCCB: 70mm² flexible/ 95mm² solid.

Options
- Key lock, meter pack, DIN rail, extension box, spreader box.

Outgoing MCCBs
- Adjustable thermal options on triple pole.

Description	Cat ref. Plain Door	Cat ref. Glazed door
6 Triple Pole Ways 400A Panelboard	**JF406B**	**JF406BG**
8 Triple Pole Ways 400A Panelboard	**JF408B**	**JF408BG**
12 Triple Pole Ways 400A Panelboard	**JF412B**	**JF412BG**
16 Triple Pole Ways 400A Panelboard	**JF416B**	**JF416BG**
18 Triple Pole Ways 400A Panelboard	**JF418B**	**JF418BG**

Incomer Kits for 400A Panelboards

Description	Max cable capacity solid	Cat ref.
3 Pole 400A MCCB Incomer Kit 50kA Electronic LSI MCCB, Ir adjustable 0.4 – 1.0 x I_n	M12 Lug	**JF443BM**
4 Pole 400A MCCB Incomer Kit 50kA Electronic LSI MCCB, Ir adjustable 0.4 – 1.0 x I_n	M12 Lug	**JF444BM**
3 Pole 400A Switch Disconnector Incomer Kit	M12 Lug	**JF443BS**
4 Pole 400A Switch Disconnector Incomer Kit	M12 Lug	**JF444BS**
400A Direct Connection Kit	M10 Lug	**JF444BD**

JF801SPD

400A JF Panelboard Surge Protection Device Kit

Characteristics
- SPD kit for direct integration within 400A Panelboards
- Type 1 + 2 SPD with Integrated fuses facilitates direct connect to main busbars
- SPD suitable for TN / TT Earth arrangements including TNC-S (PME)
- CT2 type SPD to accommodate multiple Earthing systems
- Solid copper Earth link for assured lower U_p performance

Description	Cat ref.
SPD kit Type 1 + 2 for JF Panelboards	**JF801SPD** ★

JF801E

DIN Rail Extension Boxes for 400A Panelboards

Characteristics
- DIN rail extension boxes have plain or glazed doors and DIN rail chassis.
- Cable spreader boxes are used for additional cabling space therefore do not require doors. If doors are desired optional door kits are available.
- Supplied with DIN Rail and without gland plate (utilise removed gland plate from panelboard).
- For dimensions see page 78.

Description	Cat ref. Plain Door	Cat ref. Glazed Door
1 Row 34 Mod (300mm Height)	**JF801E**	**JF801EG**
2 Row 68 Mod (450mm Height)	**JF803E**	**JF803EG**

Data is subject to errors and technical modifications. ★ **New.**