

Type B Distribution Boards

Invicta 3 250A TP&N Boards, Tri-Metered Board, Hybrid Boards



Commercial
Distribution



JK208BG

¹ Full metal cover & door to comply with BS 7671 Amendment 3.

Invicta 3 250A TP&N Distribution Boards (250A Incoming, 63A Outgoing)

Characteristics:

- Surface mounted steel enclosures, IP3XD rated, available with plain, glazed & Amendment 3 door options.
- Conforms to BS EN 61439-3. $I_{nA} = 250A$, $I_{nC} = 63A$, $I_{cC} = 25kA$.
- Supplied without incoming and outgoing devices. A Hager incoming kit must be used.
- For dimensions see page 1.48.

Description	Cat ref. Plain door	Cat ref. Glazed door	Cat ref. Residential Applications
8 Triple Pole Ways 250A TP&N Board	JK208B	JK208BG	JK208BA3 ¹
12 Triple Pole Ways 250A TP&N Board	JK212B	JK212BG	JK212BA3 ¹
16 Triple Pole Ways 250A TP&N Board	JK216B	JK216BG	JK216BA3 ¹
18 Triple Pole Ways 250A TP&N Board	JK218B	JK218BG	JK218BA3 ¹
24 Triple Pole Ways 250A TP&N Board	JK224B	JK224BG	JK224BA3 ¹



JKD2884PM

200A Tri Metered Boards (Power, Lighting & Mechanical Services)

Characteristics:

- Provides separate energy information for each group of outgoing devices.
- Boards are supplied with meters that offer a pulsed & modbus output.
- Provided with a 200A switch disconnector incomer pre-fitted with ample cable space.
- Conforms to BS EN 61439-3. $I_{nA} = 200A$, $I_{nC} = 63A$, $I_{cC} = 25kA$.
- For dimensions see page 1.51.

Description	Max cable cap. solid	Lower pan ways	Middle pan ways	Upper pan ways	Cat ref.
8+8+4 Way Power, Lighting & Service Board	M8 Lug	8	8	4	JKD2884PM



JK20210BG

Hybrid 250A TP&N Distribution Boards (250A Incoming, up to 125A outgoing)

Characteristics:

- A hybrid distribution board combining 2x TP ways of 27mm MCB devices to supply end loads up to 125A, with standard 18mm MCB/RCBOs for other smaller loads.
- Surface mounted steel enclosure, IP3XD rated, available with plain steel or glazed door options.
- Conforms to BS EN 61439-3. $I_{nA} = 250A$, $I_{nC} = 63A / 125A$, $I_{cC} = 25kA$
- For dimensions see page 1.49.

Description	Cat ref. Plain Door	Cat ref. Glazed Door
Hybrid 250A Distribution Boards - Supplied with 250A 3P Switch Disconnector Incomer Pre-Fitted		
250A 2+10 Way Hybrid TPN Board	JK20210BSD	JK20210BGSD
250A 2+16 Way Hybrid TPN Board	JK20216BSD	JK20216BGSD
250A 2+20 Way Hybrid TPN Board	JK20220BSD	JK20220BGSD

Hybrid 250A TPN Distribution Boards Without Incomer Supplied

250A 2+10 Way Hybrid TPN Board	JK20210B	JK20210BG
250A 2+16 Way Hybrid TPN Board	JK20216B	JK20216BG
250A 2+20 Way Hybrid TPN Board	JK20220B	JK20220BG

MCBs & RCBOs for Invicta 3 Type B Distribution Boards - See pages 1.27-1.33 for more info

		0.5A	1A	2A	3A	4A	6A	10A
MCB B Curve	Single Pole	-	-	-	-	-	NBN106A	NBN110A
	Triple Pole	-	-	-	-	-	NBN306A	NBN310A
MCB C Curve	Single Pole	NCN100A	NCN101A	NCN102A	NCN103A	NCN104A	NCN106A	NCN110A
	Triple Pole	NCN300A	NCN301A	NCN302A	NCN303A	NCN304A	NCN306A	NCN310A
MCB D Curve	Single Pole	NDN100A	NDN101A	NDN102A	NDN103A	NDN104A	NDN106A	NDN110A
	Triple Pole	NDN300A	NDN301A	NDN302A	NDN303A	NDN304A	NDN306A	NDN310A
RCBO B Curve	Single Pole	-	-	-	-	-	ADA106U	ADA110U
RCBO C Curve	Single Pole	-	-	-	-	-	ADA156U	ADA160U

MCBs Suitable for Hybrid Distribution Boards Only - See page 1.31 for more info

		80A	100A	125A
MCB C Curve	Single Pole	HMC180T	HMC190T	HMC199T
	Triple Pole	HMC380T	HMC390T	HMC399T
MCB D Curve	Single Pole	HMD180T	HMD190T	HMD199T
	Triple Pole	HMD380T	HMD390T	HMD399T