



JK106BG

¹ A **JK101SE** may be required to provide additional incoming cable space, see page 1.48.

² Full metal cover & door to comply with BS 7671 Amendment 3, where required for domestic dwelling applications.

Invicta 3 125A TP&N Distribution Boards (125A Incoming, 63A Outgoing)

Characteristics:

- Surface mounted steel enclosures, IP3XD rated available with plain, glazed & Amendment 3 door options.
- Conforms to BS EN 61439-3, $I_{NA} = 125A$, $I_{NC} = 63A$, $I_{CC} = 25kA$
- Supplied without incoming & outgoing devices. A Hager incomer kit must be used.
- Incoming cable sizes: 125A & 100A 50mm², 63A 16mm²
- For dimensions see page 1.48.

Description	Cat ref. Plain door	Cat ref. Glazed door	Cat ref. Residential Applications
4 Triple Pole Ways 125A TP&N Board	JK104B ¹	JK104BG ¹	JK104BA3 ^{1 2}
6 Triple Pole Ways 125A TP&N Board	JK106B ¹	JK106BG ¹	JK106BA3 ^{1 2}
8 Triple Pole Ways 125A TP&N Board	JK108B ¹	JK108BG ¹	JK108BA3 ^{1 2}
12 Triple Pole Ways 125A TP&N Board	JK112B	JK112BG	JK112BA3 ²
16 Triple Pole Ways 125A TP&N Board	JK116B	JK116BG	JK116BA3 ²
18 Triple Pole Ways 125A TP&N Board	JK118B	JK118BG	JK118BA3 ²
24 Triple Pole Ways 125A TP&N Board	JK124B	JK124BG	JK124BA3 ²



JKD1416PM

125A Dual Metered Boards

Characteristics:

- Boards are supplied with a dual channel meter that offers a pulsed & modbus output.
- Conforms to BS EN 61439-3, $I_{NA} = 125A$, $I_{NC} = 63A$, $I_{CC} = 25kA$.
- Provided with meter and 125A TP switch disconnector pre-fitted. Each individual pan is fully rated at 125A.
- For dimensions see page 1.51.

Description	Max cable capacity solid	Lower pan ways	Upper pan ways	Cat ref.
4+6 Way Power & Lighting Board	50mm ²	4	6	JKD146PM
6+6 Way Power & Lighting Board	50mm ²	6	6	JKD166PM
6+4 Way Power & Lighting Board	50mm ²	6	4	JKD164PM
6+8 Way Power & Lighting Board	50mm ²	6	8	JKD168PM
8+8 Way Power & Lighting Board	50mm ²	8	8	JKD188PM
8+6 Way Power & Lighting Board	50mm ²	8	6	JKD186PM
4+16 Way Power & Lighting Board	50mm ²	4	16	JKD1416PM
16+4 Way Power & Lighting Board	50mm ²	16	4	JKD1164PM
8+12 Way Power & Lighting Board	50mm ²	8	12	JKD1812PM
12+8 Way Power & Lighting Board	50mm ²	12	8	JKD1128PM
12+12 Way Power & Lighting Board	50mm ²	12	12	JKD11212PM



JK106BD

IP65 Distribution Boards (Steel version not suitable for outdoor use)

Characteristics:

- Suitable for three phase applications where a high IP rating is required.
- Conforms to BS EN 61439-3, $I_{NA} = 125A$, $I_{NC} = 63A$, $I_{CC} = 25kA$.
- Available with either a steel (mild steel, powder coated) or Glass Reinforced Plastic (GRP) enclosure.
- Supplied without incoming and outgoing devices. A Hager incomer kit must be used.
- Available up to 125A direct connection with outgoing distribution, rated for MCBs from 0.5A to 63A.

Description	Cat ref. Steel	Cat ref. GRP
4 Way IP65 Metal 125A TPN Board 800 x 600 x 300	JK104BD	JK104BF
6 Way IP65 Metal 125A TPN Board 800 x 600 x 300	JK106BD	JK106BF
8 Way IP65 Metal 125A TPN Board 800 x 600 x 300	JK108BD	JK108BF
12 Way IP65 Metal 125A TPN Board 1250 x 850 x 300	JK112BD	JK112BF
16 Way IP65 Metal 125A TPN Board 1250 x 850 x 300	JK116BD	JK116BF

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