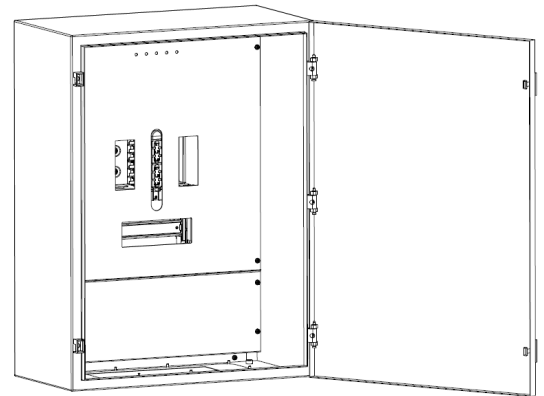


Invicta 3 125A IP65 TP&N Distribution Boards

A range of Type B TPN Distribution boards installed within an IP65 Enclosure, available in either Steel (mild steel powder coated) or Glass Reinforced Plastic (GRP).

Conforming the BS EN 61439-3. A wide range of incoming options create a versatile solution. With Surge protection options to ensure efficient integration in to the buildings electrical supply model.



Description

	Cat ref. Steel Enclosure	Cat ref. GRP Enclosure
4 Triple Pole Ways 125A IP65 TP&N Board - H800 x W600 x D300mm	JK104BD	JK104BF
6 Triple Pole Ways 125A IP65 TP&N Board - H800 x W600 x D300mm	JK106BD	JK106BF
8 Triple Pole Ways 125A IP65 TP&N Board - H800 x W600 x D300mm	JK108BD	JK108BF
12 Triple Pole Ways 125A IP65 TP&N Board - H1250 x W850 x D300mm	JK112BD	JK112BF
16 Triple Pole Ways 125A IP65 TP&N Board - H1250 x W850 x D300mm	JK116BD	JK116BF

Incomer Kits for 125A Boards

Description	Max Cable Capacity	
	Solid	Cat ref.
3 Pole 100A Switch Disconnecter Incomer Kit (Fits within distribution board)	50mm ²	JK11003S
4 Pole 100A Switch Disconnecter Incomer Kit (Fits within distribution board)	50mm ²	JK11004S
3 Pole 125A Switch Disconnecter Incomer Kit (Fits within distribution board)	50mm ²	JK11253S
4 Pole 125A Switch Disconnecter Incomer Kit (Fits within distribution board)	50mm ²	JK11254S
125A Direct Connection Kit (Fits within distribution board)	50mm ²	JK11254D
4 Pole 63A 30mA RCCB Incomer Kit (Fits within distribution board)	25mm ²	JK10634RH
4 Pole 100A 30mA RCCB Incomer Kit (Fits within distribution board)	50mm ²	JK11004RH
4 Pole 100A 300mA RCCB Incomer Kit (Fits within distribution board)	50mm ²	JK11004RL
4 Pole 100A 300mA Time Delayed RCCB Incomer Kit (Fits within distribution board)	50mm ²	JK11004RLD
4 Pole 100A 100mA RCCB Incomer Kit (Fits within distribution board)	50mm ²	JK11004RM
4 Pole 100A 100mA Time Delayed RCCB Incomer Kit (Fits within distribution board)	50mm ²	JK11004RMD

Surge Protection Kits

Description	Cat ref.
Type 1 & 2 Surge protection Kit	JK101SPD
Type 2 Surge protection Kit	JK102SPD

Technical Characteristics

Standards	Designed, manufactured and tested to BS EN 61439-3
Busbar Current Rating	125A
Busbar Type	Fully shrouded copper
Busbar Rating	25kA Conditional
Incoming	125A 3 or 4 Pole Switch Disconnecter Direct Connection RCCB Incomers
Outgoing Ways	4, 6, 8, 12, 16 Triple pole outgoing ways
Outgoing Protection	Type B MCB (6A to 63A, 1P & 3P) Type C, D MCB, (0.5A to 63A, 1P & 3P) 1Mod and 2Mod RCBO
Voltage Rating in AC	230 / 415V
IP Protection	IP65
Enclosure Body Type	Steel or Glass Reinforced Plastic GRP
Enclosure Paint Type	Powder Coat Grey White BS4800 00A01

Terminal Connection Capacity

Incoming Earth Terminal	M8 stud
Incoming Neutral Terminal	50mm ² cage or M6 stud
Outgoing Earth Terminals	16mm ²
Outgoing Neutral Terminals	16mm ²
Enclosure Earth Stud	M8

Devices

MCB 10kA 0.5A to 63A	NBN***	NCN***	NDN***		
RCBO 10kA 6A to 45A	ADB***	ADC***	ADA1**	ACB***	ACC***
MCB 10kA / 15kA 80A to 125A	HMC***	HMD***			