

8, 12, 16, 20 & 24 Way Three Phase Distribution Board.



*Example 16 Way Three Phase Distribution Board shown.

Technical Information

Mains Switch Compatibility	125A Mains Incomer / 250A Mains Incomer / RCCB
Colour	White finish (RAL 9003)
Mounting Type	Surface
Material of Base & Door	Steel
Material of Plastic Components	ABS/PC
IP Rating / IK Rating	IP3X / IK05
Busbar Current Rating	250A
Busbar Rating	25kA
Fire Resistance	650°C / 30s
Ambient Temperature	-5 to +40°C, max 95% humidity
Storage Temperature	-40 to +75°C
Warranty	10 years
Outgoing Protection	MCB, RCBO, AFDDs
Incoming Line Terminal	50mm ² or M8
Outgoing Earth Terminals	25mm ²
Earth Stud	M8 Stud
Incoming Neutral Terminals	125A: 50mm ² or M8
Outgoing Neutral Terminals	25mm ²
Gland Plate	Top and Bottom Removable
Locking	Key lock
Voltage Range	230/400V
Standards	BS EN 61439-3

Product SKU	No. of Three Phase Ways	No. of Single Phase Ways	Dimensions (W x H x D)	Fixing Centres (X)	Fixing Centres (Y)
TPEB8	8	24	450 x 760 x 140mm	380mm	697mm
TPEB12	12	36	450 x 870 x 140mm	380mm	807mm
TPEB16	16	48	450 x 980 x 140mm	380mm	917mm
TPEB20	20	60	450 x 1100 x 140mm	380mm	1037mm
TPEB24	24	72	450 x 1230 x 140mm	380mm	1137mm

Things to know...

Our 8, 12, 16, 20, and 24-way boards allow you to choose between any of our RCCBs, 125A Isolator, or 250A Isolator to suit your installation needs.

Main Incomers on [Page 28](#)

