

# Isobar 4

## TP&N type B distribution boards\*



MGBN12

**Note:** All devices are sold separately

### Standard B boards

Part N°.	N°. of TP outgoing ways	Dimensions (mm)		
		Height	Width	Depth
MGBN4	4	484	470	158
MGBN6	6	484	470	158
MGBN8	8	538	470	158
MGBN12	12	700	470	158
MGBN16	16	808	470	158
MGBN18	18	808	470	158
MGBN24	24	970	470	158



MGBN12+MGBN8

### Split load B boards

These are achieved by selecting any 2 Isobar B boards and joining with either **MGBNTJKN** and feeding the top board via a outgoing 100 amp terminal block **MGTB1001** for each phase

or use

**MGBN63SPL** split load kit which is supplied with a 63 amp C curve mcb

### Multi service B boards

Control products can be added to any B type distribution board using a modular extension box

**MGBNEX034N** which will accept 17 single pole wide control products

### Specification:

- Designed, manufactured and tested to BS EN 60439-3
- Unique Isobar outgoing phase connection link
- Busbar rating 250A
- Voltage rating 400/415Vac
- Distributed neutral allowing 2 or 4 pole switching at any outgoing way using distributed neutral kit
- Ingress protection IP31 to BS EN 60529
- Cable capacity neutral and earth bar 25mm<sup>2</sup> 100% rated
- DIN rail mounting with fully shrouded busbars
- Surface mounting
- Flush mounting available
- 5 single pole blanking plates supplied
- Colour RAL 9001 epoxy powder coated
- IP2X with covers removed



MGBN8 + Multi service

**Incomers:** see page 14

**Outgoers:** see page 21

\* for use only with C60H range