



### Terminal blocks 125/250A

Part number	Rating	Voltage	Notes
<b>MGTB1254</b>	125A	415V	
<b>MGNTB2504</b>	250A	415V	With extension box

### Technical data

Cable capacity	125A - 50mm <sup>2</sup> , 250A - M8 copper pad
Terminal tightening torque	125A - 3.5Nm, 250A - 15Nm

### Moulded case circuit breakers MCCBs 100A - 250A

Part number	Rating	Voltage	Number of poles
<b>MGNCB1004</b>	100A	415V	4
<b>MGNCB1604</b>	160A	415V	4
<b>MGNCB2004</b>	200A	415V	4
<b>MGNCB2504</b>	250A	415V	4
<b>MGALK</b>	Allen key kit for fitting devices >160A		

- Devices fit directly into distribution board and are supplied with 270mm extension box and terminal shield
- Can be fitted with shunt trip, UVR and auxiliary switch
- Distribution boards fitted with a MCCB are suitable for installations with fault levels up to 25kA

### Technical data

Tested to	BS EN 60947-2
Category of duty	AC22
Positive contact indication	In accordance with BS 7671
Cable capacity	50mm <sup>2</sup> - 185mm <sup>2</sup>
Terminal tightening torque	100A - 10Nm, 160, 200 and 250A - 15Nm

### Incoming devices without extension enclosure

Part number	Description	Rating	Voltage	Number of poles
<b>MGBNI160SD</b>	Switch disconnect	160	415V	3+N (4)
<b>MGBNI200SD</b>	Switch disconnect	200	415V	3+N (4)
<b>MGBNI250SD</b>	Switch disconnect	250	415V	3+N (4)
<b>MGBNCB1603</b>	MCCB	160	415V	4
<b>MGBNCB2003</b>	MCCB	200	415V	4
<b>MGBNCB2503</b>	MCCB	250	415V	4
<b>MGNPB250TB</b>	Terminal block	250	415V	4

### Dual source incomer

Part number	Rating	Voltage	Number of poles
<b>MGNDSI</b>	<125A	415V	4

To be used in dual source applications, with standby being a portable/fixed generator set or second transformer. Mechanically interlocks any combination of the following incoming 4P devices:

- MGI1254
  - C120
  - C60
- } To be ordered separately.

A padlocking facility enables either one or both to be locked in the OFF position or using MGLA for locking ON.

Front cover is lockable using **MGBL**.

Cable capacity 50mm<sup>2</sup>.

Supplied complete with board connection.

7 spare ways on DIN rail.

### Contactor incomer 100A

Part number	Description
<b>MGBN100CCI</b>	Provides contactor control and isolation of Isobar 4c B type boards

Kit includes:

- 100A contactor 240Vac coil (Part number **15978**)
- Switch disconnect 100 amp 4 pole
- Extension box 270mm
- Interconnections
- 100A terminal block

