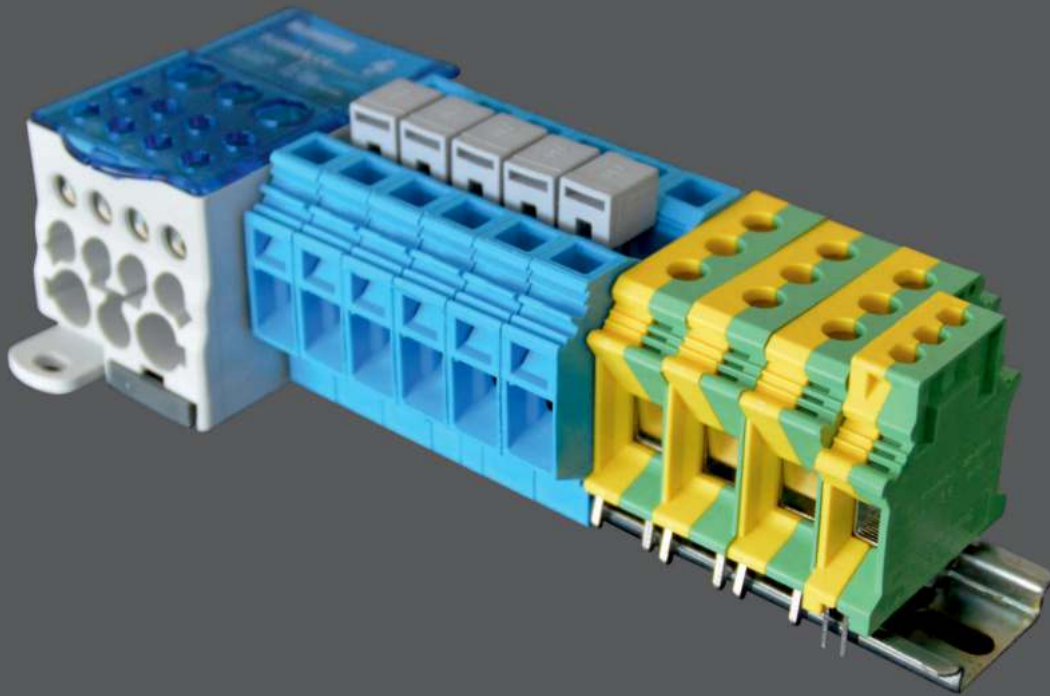




**POWER  
SAFE**  
P R O D U C T S

## **Powersafe Switchboard and Wiring Solutions**

**Reduce Cabling Time  
Increase Cabling Efficiency**



**1800 338 979**

[sales@powersafe.net.au](mailto:sales@powersafe.net.au)

[www.powersafe.net.au](http://www.powersafe.net.au)

**Sunshine Coast**

**Perth**

**Newcastle**



**POWER  
SAFE**  
P R O D U C T S

# DISTRIBUTION TERMINALS

The Powersafe distribution terminals are available in both single and 4 pole units. These terminals are DIN-Rail mountable and allow large wiring designs in to be built in small enclosures.

AMPERE	POLES	INPUT	OUTPUT 1	OUTPUT 2	OUTPUT 3	PART NUMBER
125	1	10-35mm	1 x 6-16mm	6 x 2.5-16mm	N/A	FJ125A
250	1	35-120mm	2 x 6-35mm	5 x 2.5-16mm	4 x 2.5-10mm	FJ250A
400	1	95-185mm	2 x 6-35mm	5 x 2.5-16mm	4 x 2.5-10mm	FJ400A
500	1	Busbar	2 x 6-35mm	5 x 2.5-16mm	4 x 2.5-10mm	FJ500A
125	3	6-35mm	6 x L - 6 x N 4 - 16mm	15 x L - 4 x N 1.5-6mm	N/A	FJ125A-3P



# POWERSAFE INSULATED BUSBAR



Number of Poles	Pin Configuration	Part Number
2	Pin	BBI2P
2	Fork	BBI2F
3	Pin	BBI3P
3	Fork	BBI3F
4	Fork	BBI4F

The Powersafe Busbar is available in fork and pin type in two, three and four pole configurations



Quality  
ISO 9001  
SAI GLOBAL



# SPRING CLAMP TERMINALS

The Powersafe spring clamp terminal offers screwless termination technology. These terminals are the fast and practical solution for durable and secure connections, especially in extreme conditions such as applications subject to vibration.

These terminals are available in a multitude of colours and sizes



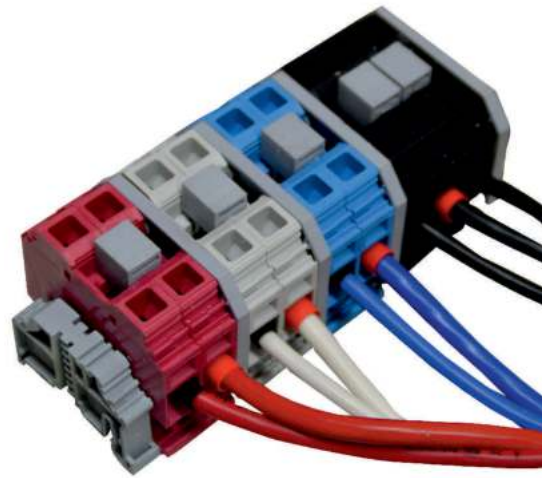
Top view of terminals with bridges fitted



Bridge / Jumper



Side View of terminal



Quality  
ISO 9001  
SAI GLOBAL

Description	Colour	Max Ampere	Part Number
Spring Terminal 2-16mm	Red	76	FJ2-16/R
Spring Terminal 2-16mm	White	76	FJ2-16/W
Spring Terminal 2-16mm	Blue	76	FJ2-16/B
Spring Terminal 2-16mm	Black	76	FJ2-16/BL
Spring Terminal 2-16mm	Yellow / Green	76	FJ2-16/D
Spring Terminal 2-16mm	Gray	76	FJ2-16/G
Jumper / Bridge	Gray	76	T16
End Stops for FJ2-16 Range	Gray	N/A	E/117
End Plate for FJ2-16 Range	Gray	N/A	P1/16

# CIRCUIT PROTECTION

Powersafe use, and highly recommend Chint circuit protection devices, including MCB and RCD devices along with RCBO Combos and Moulded Case Circuit Breakers. Powersafe have extensively tested and used thousands of these devices for over 6 years and are our preferred manufacturer.

Device Type	Ampere	Poles	Part Number
RCBO	10	2	NB1L-1P+N C10 10kA 30mA
RCBO	16	2	NB1L-1P+N C16 10kA 30mA
RCBO	20	2	NB1L-1P+N C20 10kA 30mA
RCD	63	4	NL1-63 4P 63A/30mA
MCB	10	3	NB1-63 3P C10 10kA
MCB	20	3	NB1-63 3P C20 10kA
MCB	32	3	NB1-63 3P C32 10kA
MCB	40	3	NB1-63 3P C40 10kA
MCB	50	3	NB1-63 3P C50 10kA
MCB	63	3	NB1-63 3P C63 10kA
MCB	10	4	NB1-63 4P C10 10kA
MCB	20	4	NB1-63 4P C20 10kA
MCB	32	4	NB1-63 4P C32 10kA
MCB	40	4	NB1-63 4P C40 10kA
MCB	50	4	NB1-63 4P C50 10kA
MCB	63	4	NB1-63 4P C63 10kA
MCB	80	4	NB1-63 4P C80 10kA
MCB	125	4	NB1-63 4P C125 10kA
MCCB	225	3	NM1-225R
MCCB	400	3	NM8-400S



RCBO



MCB 3 pole & 4 pole

Powersafe also manufactures the RCD Duo, earth safety device. The RCD Duo allows a standard RCBO to operate in an IT, TT or MEN electrical system experiencing earthing difficulties. The RCD Duo monitors the earth circuit for voltage and current and isolates the paired RCBO protecting that circuit. Thus the RCD Duo not only monitors an active / neutral imbalance, it also monitor the earth circuit.



Call Powersafe for specifications and pricing on the RCD Duo