



INDUSTRIAL

HAZARDOUS
AREAS

DATA ICT

RESIDENTIAL
COMMERCIAL



B&R Enclosures

MONARCH SMB & CT

brenclosures.com.au

Monarch SMB & CT

Small Main Boards and CT Chassis Systems up to 630A



- Small main board developed as a solution to various local electricity and distribution requirements.
- CT chassis are type tested and certified for up to 50kA for 1 second.
- Manufactured from 1.6mm thick zinc coated steel or 1.5mm thick 316 stainless steel.
- Powdercoated Pebble Grey RAL7032 or N4 surface finish.



ORDERING GUIDE

Part Number	Description	CT Chassis Rating (A)	Test	Dimensions (mm)			
				Height	Width	Depth	Weight (kg)
SMB ENCLOSURES IP66							
SMB1/1	Cabinet supplied with meter and consumer panel (NT, SA, NSW, TAS)	600A	50kA for 1 sec	2000	800	500	160.0
SMB1/15	Cabinet supplied with meter and consumer panel (ex VIC)	630A	36kA for 1 sec	2075	800	500	185.0
SMB1/15/S	Cabinet supplied with meter and consumer panel (ex VIC)	630A	36kA for 1 sec	2075	800	500	170.0
SMB1/40	Cabinet supplied with meter and consumer panel (QLD only)	600A	50kA for 1 sec	2000	800	400	163.0
CT ENCLOSURES IP33							
CTB/E2	Cubicle empty fitted with 3 x 32A HRC potential fuses (holders only), weatherproof. To suit CTC200/400A and CTC/630A. Available in RAL7035 Light Grey.			500	720	340	17.0
CT CHASSIS							
CTC/68	CT chassis with busbar	600A	50kA for 1 sec	550	770	100	16.0
CTC200/400A	CT chassis for S-Type CTs	200/400A	25kA for 1 sec	500	400	95	8.0
CTC630A	CT chassis for T-Type CTs	630A	36kA for 1 sec	500	400	120	11.0

SMALL MAIN BOARD ACCESSORIES

Part Number	Description
CT/SQK	Potential fuse mounting bracket to suit CT1 and SMB (South QLD area)
CTPFK	Current transformer potential fuse kit – no fuse links



See **Page 2** for a range of lock options available for the Monarch SMB range.



DID YOU KNOW?

B&R's range of IP66 Infinity 3G modular switchboards are an alternative solution to the Monarch SMB & CT enclosures.

Locks

Locks to suit special purpose enclosures

Standard Locks



Enclosure		
Universal DD ≤1600mm	DD020 – chromed steel with 7mm square steel insert	DD020/PS – black powdercoated lock with 7mm square stainless steel insert
Universal DD +1600mm	DD050 – lockable L handle keyed 92268	DD050 – lockable L handle keyed 92268
Incline SR	–	NI020/S – stainless steel lock with 7mm square stainless steel insert
Hedland PH	–	NI020/S – stainless steel lock with 7mm square stainless steel insert
Finucane FI	–	NI020/S – stainless steel lock with 7mm square stainless steel insert
Bowen Series	–	NI028S/S – stainless steel lock with 8mm square slotted stainless steel insert
Pilbara SP	SP/LCK – chromed steel padlockable swing handle with LockSock®	SP/LCK/S – stainless steel padlockable swing handle with LockSock®
Lambert LB	–	SP/LCK/S – stainless steel padlockable swing handle with LockSock®
Miner ME	NI020 – chromed steel with 7mm square steel insert	–
Universal PB	NI020 – chromed steel with 7mm square steel insert	NI020/PS – black powdercoated lock with 7mm square stainless steel insert

Lock Options for Special Purpose Enclosures

There are a number of lock options available that are suitable for use on special purpose enclosures. Contact your local sales representative to discuss your requirements.

Product	Description	Part Number	Standard Lock/Insert	Alternative insert	Keys		
					Lockable handles	Plastic, 3-way	Aluminium, 4-way
Turnbuckle	chromed steel	NI020	7mm square – steel	See page 5		SKU	SKZ
		DD020	7mm square – steel	See page 5		SKU	SKZ
	powdercoated	NI020/PS	7mm square – stainless steel	See page 5		SKU	SKZ
		DD020/PS	7mm square – stainless steel	See page 5		SKU	SKZ
	stainless steel	NI020/S	7mm square – stainless steel	See page 5		SKU	SKZ
		NI028S/S	8mm square slotted – stainless steel	See page 5			
Wing knob	lockable	NI030	Key code 92268			SK3	
		DD030	Key code 92268			SK3	
	non-lockable	NI111	–				
		DD111	–				
T-handle	lockable	NI040	Key code 92268			SK3	
		DD040	Key code 92268			SK3	
L-handle	lockable	NI050	Key code 92268			SK3	
		DD050	Key code 92268			SK3	
	padlockable – steel	NI052	–				
		DD052	–				
	padlockable – stainless steel	NI052/S	–				
		DD052/S	–				
Swing handle	padlockable – steel	SP/LCK	–				
	padlockable – stainless steel	SP/LCK/S	–				
LockSock®	plastic	SP/LCK/DC	To suit SP/LCK				
Dust cap	plastic	NI020/DC	To suit NI020 lock				

Locks

Locks to suit special purpose enclosures



Lock Inserts for Locks

The NI020 locks are available with an option lock insert for use on all special purpose enclosures. Contact your local sales engineer to discuss your requirements.

To suit lock style	Description	To suit lock	Standard Insert	3mm double bit pin		8mm square		8mm square slotted	8mm triangle	
				Steel	Stainless Steel	Steel	Stainless Steel	Stainless Steel	Steel	Stainless Steel
Turnbuckle	chromed steel	NI020 or DD020	7mm square – steel	LKINS3P		LKINS8S		LKINS8SS/S	LKIN8T	
	powdercoated with SS insert	NI020/PS or DD020/PS	7mm square – stainless steel		LKINS3P/S		LKINS8S/S	LKINS8SS/S		LKINS8T/S
	stainless steel	NI020/S or DD020/PS	7mm square – stainless steel		LKINS3P/S		LKINS8S/S	LKINS8SS/S		LKINS8T/S
Key required – aluminium			SKZ	SKZ	SKZ	SK8	SK8	SK8	SKZ	SKZ
Key required – plastic			SKU	SKU	SKU				SKU	SKU

AUSTRALIA

Sales

T: 1300 Enclosures (1300 362 567)

F: 1300 796 599

E: sales@brenclosures.com.au

brenclosures.com.au

QUEENSLAND

Brisbane Manufacturing, Sales & Warehouse

51 Stradbroke Street

Heathwood QLD 4110

(PO Box 1151)

Browns Plains BC QLD 4118

T: +61 7 3714 1111

E: salesqld@brenclosures.com.au

NORTH QUEENSLAND

Townsville Sales & Warehouse

Unit 4 / 780 Ingham Road

Mount Louisa QLD 4814

(PO Box 7615)

Garbutt QLD 4814

T: +61 7 4727 1900

E: salestvl@brenclosures.com.au

NEW SOUTH WALES

NSW & ACT Sales & Warehouse

Unit 12/100 Belmore Road North

(PO Box 192)

Riverwood NSW 2210

T: +61 2 9915 9555

E: salesnsw@brenclosures.com.au

NEWCASTLE Distribution

109-111 Broadmeadow Road

Broadmeadow NSW 2292

T: +61 2 4961 4433

F: +61 2 4961 2498

VICTORIA

VIC & TAS Sales & Warehouse

50-52 Sunmore Close

Heatherton VIC 3202

T: +61 3 9552 0552

E: salesvic@brenclosures.com.au

TASMANIA Distribution

W P Martin Pty Ltd

85 Elizabeth Street

Launceston TAS 7250

T: +61 3 6331 5545

F: +61 3 6331 4256

SOUTH AUSTRALIA

SA & NT Manufacturing, Sales & Warehouse

505 Grand Junction Road

Wingfield SA 5013

T: +61 8 8417 6222

E: salessa@brenclosures.com.au

NORTHERN TERRITORY Distribution

Cnr Hidden Valley & Beaton Roads

Berrimah NT 0828

T: +61 8 8947 0870

F: +61 8 8947 0764

WESTERN AUSTRALIA

WA Sales Office & Warehouse

6 Montgomery Way

Malaga WA 6090

T: +61 8 6310 4777

E: saleswa@brenclosures.com.au

NEW ZEALAND

Sales

B&R Enclosures Limited

T: 0800 Enclosures (0800 362 567)

E: sales@brenclosures.co.nz

brenclosures.co.nz

AUCKLAND Distribution

Unit 6/103 Cryers Road

East Tamaki Auckland NZ 2013

T: +64 9 265 2097

F: +64 9 265 2437

E: sales@brenclosures.co.nz

CHRISTCHURCH Distribution

17 Washbournes Road

Wigram Christchurch NZ 8042

T: +64 3 348 0659

F: +64 3 348 4043

E: sales@brenclosures.co.nz

CHINA

Sales

B&R Enclosures (Suzhou) Co. Ltd

E: sales@brenclosures.com.cn

brenclosures.com.cn

SUZHOU

Suzhou Sales Office & Manufacturing

Building 45 Chuangtou Industrial Zone

SIP, Suzhou 215122

PEOPLE'S REPUBLIC OF CHINA

T: +86 512 8718 2139

F: +86 512 8718 2140

E: sales@brenclosures.com.cn

SOUTH EAST ASIA

Sales

B&R Enclosures SDN BHD

E: sales@brenclosures.com.au

brenclosures.com.au

MALAYSIA

Malaysia Sales Office & Manufacturing

No.38-1, Puchong Gateway Square,

Jalan Suria Puchong 4,

Pusat Perniagaan Suria Puchong

47110, Puchong, Selangor, Malaysia

T: +603 8958 3923 or +603 8959 3923

F: +603 8958 3223

E: sales@brenclosures.com.au

MIDDLE EAST

Sales

B&R Gulf

E: sales@brgulf.com.sa

brenclosures.com.sa

DAMMAM

Dammam Sales Office & Manufacturing

Factory No. 119, Modon Buildings

King Salman Road, Industrial Area 3

Dammam, Kingdom of Saudi Arabia

T +96 638 128 691 or +96 650 349 6592

E: sales@brgulf.com.sa