



## Miniature Circuit Breakers & Residual Current Devices

BKN / BKN-b / BKN-c / BKH / BKP / BFN /  
RKN / RKN-b / RKS / RKS-b / RKP / 32KGR / 32GRh / BS

## RCCB RESIDUAL CURRENT CIRCUIT BREAKERS



### Features

- Type A - NZ Standard
- Rated for 6000 operations

### Rated Residual Current

- 30mA

### Current off time

- < 0.1s



2 Pole



4 Pole

Part No.	Type	Current Rating
<b>2 Pole</b>		
06220450R0	RKN-A	40A
06220453R0	RKN-A	63A
<b>4 Pole</b>		
06220462R0	RKN-A	40A
06220465R0	RKN-A	63A

## RCBO RESIDUAL-CURRENT CIRCUIT BREAKER WITH OVERLOAD PROTECTION



### Features

- 18mm Wide
- 2 Pole Switching

### Rating

- 6kA

### Rated Residual Current

- 10mA and 30mA

### Current off time

- <= 0.1 sec

Part No.	Type	Current Rating
<b>30mA</b>		
06221062R0	RKC-A	6A
06221063R0	RKC-A	10A
06221064R0	RKC-A	16A
06221065R0	RKC-A	20A
06221066R0	RKC-A	25A
<b>10mA</b>		
06221057R0	RKC-A	10A
06221058R0	RKC-A	16A
06221059R0	RKC-A	20A



## Main Switches MAIN ISOLATION SWITCHES



### Features

- Up to 63A: 20,000 Operations
- 80A+ : 10,000 Operations

### Dimensions

- 1 Pole : 17.8mm
- 2 Pole : 35.6mm
- 3 Pole : 53.4mm
- 4 Pole : 71.2mm

Part No.	Type	Current Rating
<b>1 Pole</b>		
06110083R0	BKD	63A
06110085R0	BKD	100A
<b>2 Pole</b>		
06120247R0	BKD	63A
06120249R0	BKD	100A
<b>3 Pole</b>		
06130063R0	BKD	63A
06130064R0	BKD	80A
06130065R0	BKD	100A
<b>4 Pole</b>		
06140187R0	BKD	125A



## LS Miniature Circuit Breakers 6kA

### BKN - 6KA SERIES



Current Rating (A)	C Curve	D Curve
<b>1 Pole</b>		
1	06110070R0	06110099R0
2	06110071R0	06110100R0
3	06110072R0	06110101R0
4	06110073R0	06110102R0
6	06110074R0	06110103R0
10	06110075R0	06110104R0
16	06110076R0	06110105R0
20	06110077R0	06110106R0
25	06110078R0	06110107R0
32	06110079R0	06110108R0
40	06110080R0	06110109R0
50	06110081R0	06110110R0
63	06110082R0	06110111R0
<b>2 Pole</b>		
1	06120213R0	
2	06120214R0	
3	06120215R0	
4	06120216R0	06120292R0
6	06120217R0	06120293R0
10	06120218R0	06120294R0
16	06120219R0	06120295R0
20	06120220R0	06120296R0
25	06120221R0	06120297R0
32	06120222R0	06120298R0
40	06120223R0	06120299R0
50	06120224R0	06120300R0
63	06120225R0	06120301R0
<b>3 Pole</b>		
6	06130054R0	06130083R0
10	06130055R0	06130084R0
16	06130056R0	06130085R0
20	06130057R0	06130086R0
25	06130058R0	06130087R0
32	06130059R0	06130088R0
40	06130060R0	06130089R0
50	06130061R0	06130090R0
63	06130062R0	06130091R0
<b>Jumper Bars</b>		
70211413001	BUSBAR BB101 for 1P - 63A Rated - Length 1m	
70211413003	BUSBAR BB201 for 2P - 63A Rated - Length 1m	
70211413005	BUSBAR BB301 for 3P - 63A Rated - Length 1m	
70211413009	End Cap for BB 1P	
70211413010	End Cap for BB 2P	
70211413044	End Cap for BB 3P	
<b>Auxiliary Feedback</b>		
06150002R0	Auxiliary Feedback	6A rated



**BB 101**



1 Pole



**BB 201**



2 Pole



**BB 301**



**BKN 3P**

3 Pole



Auxiliary Feedback

## LS Miniature Circuit Breakers 10kA

### BKH - 10KA SERIES



#### Dimensions

- 1 Pole : 27mm
- 3 Pole : 81mm

Current Rating (A)	C Curve	D Curve
<b>1 POLE</b>		
80	06110330R0	
100	06110331R0	
125	06110332R0	
<b>3 Pole</b>		
80	06110346R0	
100	06110347R0	
125	06110348R0	



**BKH 1 Pole**



**BKH 3 Pole**

# LS Miniature Circuit Breakers 10kA

## BKN-B - 10KA SERIES



Current Rating (A)	C Curve	D Curve
<b>1 Pole</b>		
2	06110174R0	
4	06110176R0	
6	06110177R0	06110255R0
10	06110178R0	06110256R0
16	06110179R0	06110257R0
20	06110180R0	06110258R0
25	06110181R0	06110259R0
32	06110182R0	06110260R0
40	06110183R0	06110261R0
50	06110184R0	06110262R0
63	06110185R0	06110263R0
<b>2 Pole</b>		
2	06110200R0	06110278R0
4	06110202R0	06110280R0
6	06110203R0	06110281R0
10	06110204R0	06110282R0
16	06110205R0	06110283R0
20	06110206R0	06110284R0
25	06110207R0	06110285R0
32	06110208R0	06110286R0
40	06110209R0	06110287R0
50	06110210R0	06110288R0
63	06110211R0	06110289R0
<b>3 Pole</b>		
6	06110216R0	06110294R0
10	06110217R0	06110295R0
16	06110218R0	06110296R0
20	06110219R0	06110297R0
25	06110220R0	06110298R0
32	06110221R0	06110299R0
40	06110222R0	06110300R0
50	06110223R0	06110301R0
63	06110224R0	06110302R0
<b>Jumper Bars</b>		
70211413002	BUSBAR BB102 for 1P - 63A Rated - Length 1m	
70211413004	BUSBAR BB202 for 2P - 63A Rated - Length 1m	
70211413006	BUSBAR BB302 for 3P - 63A Rated - Length 1m	
70211413009	End Cap for BB 1P	
70211413010	End Cap for BB 2P	
70211413044	End Cap for BB 3P	
<b>Auxiliary Feedback</b>		
06150012R0	Auxiliary Feedback	6A rated



**BB 102**



1 Pole



**BB 202**



2 Pole



**BB 302**



3 Pole



Auxiliary Feedback

## Chassis

### PAN ASSEMBLY FOR LS MCB'S



#### Features

Chassis used in switchboards and distribution boxes for quick connection of the LS MCB's. Using chassis' reduces the need for jumper wires and allow for the easy addition of MCBs in future.

#### Application

- Suitable for LS BKN (6kA) & BKN-b (10kA)

Part No.	Description
TPA-24-POLE-ES	24 Pole MCB Chassis for LS MCB
TPA-36-POLE-ES	36 Pole MCB Chassis for LS MCB
TPA-48-POLE-ES	48 Pole MCB Chassis for LS MCB
TPA-60-POLE-ES	60 Pole MCB Chassis for LS MCB
TPA-72-POLE-ES	72 Pole MCB Chassis for LS MCB



MCB'S