

MCCB Panel Boards Outgoing Devices

Loadbank 250
400A and 800A MCCB
Panel Boards, Outgoing
devices up to 250A

Main Features

- Exceeds the requirements of EN 60947-2
- 1-pole MCCBs have fixed thermal and instantaneous trips
- 3-pole and 4-pole MCCBs have both adjustable thermal and instantaneous trips
- Rated insulation voltage is 800V AC
- Standard cable termination is 95mm²
- Maximum cable termination is 150mm² using M8 reduced palm width lugs
- YA3NL Neutral Link for use on Form 4a Type 2 only

Current Rating (A)		YA3 MCCB		YA3/YB3 MCCB	
Max (A)	Min (A)	1-pole (fixed)	3-pole (adjustable)	4-pole (adjustable)	
Switch Disconnectors					
250	-	-	YB3B3P250D	YB3B4P250D	
Thermal / Magnetic 25kA					
16	16	YA3NIP16T	-	-	
20	13	YA3NIP20T	-	-	
32	20	YA3NIP32T	-	-	
40	25	YA3NIP40T	-	-	
50	32	YA3NIP50T	YB3N3P50T*	YB3N4P50T*	
63	40	YA3NIP63T	YB3N3P63T*	YB3N4P63T*	
80	50	YA3NIP80T	-	-	
100	63	YA3NIP100T	YB3N3P100T	YB3N4P100T	
125	80	YA3NIP125T	YB3N3P125T	YB3N4P125T	
160	100	YA3NIP160T	YB3N3P160T	YB3N4P160T	
200	125	-	YB3N3P200T	YB3N4P200T	
250	160	-	YB3N3P250T	YB3N4P250T	
Thermal / Magnetic 36kA					
50	32	-	YB3S3P50T*	YB3S4P50T*	
63	40	-	YB3S3P63T*	YB3S4P63T*	
100	63	-	YB3S3P100T	YB3S4P100T	
125	80	-	YB3S3P125T	YB3S4P125T	
160	100	-	YB3S3P160T	YB3S4P160T	
200	125	-	YB3S3P200T	YB3S4P200T	
250	160	-	YB3S3P250T	YB3S4P250T	
Thermal / Magnetic 65kA					
50	32	-	YA3J3P50T	YA3J4P50T	
63	40	-	YA3J3P63T	YA3J4P63T	
100	63	-	YA3J3P100T	YA3J4P100T	
125	80	-	YA3J3P125T	YA3J4P125T	
160	100	-	YA3J3P160T	YA3J4P160T	
200	125	-	YA3J3P200T	YA3J4P200T	
250	160	-	YA3J3P250T	YA3J4P250T	

YA5 MCCBs for LB802YA5 enclosure

- MCCBs have both adjustable thermal and instantaneous trips
- Standard cable termination is 95mm² or 185mm² using reduced palm width lugs
- For use with LB802YA5 enclosure

Current Rating (A)	25kA 3 Pole Product Code	50kA 3 Pole Product Code
160 to 250A	YA5N3P250T	YA5H3P250T
250A to 400A	YA5N3P400T	YA5H3P400T

* 50A and 63A MCCBs have fixed instantaneous trip

