



UL67 Panelboard



E547414

Low Voltage Power Distribution Board



**BLACKHILL
POWER**

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Bolt-on Type Panelboard

Low Voltage Power Distribution Board

PANELBOARD is an essential component in power distribution, designed to safely distribute power from the main power source to individual branch circuits. It is the central point for managing and controlling electrical flow in residential, commercial and industrial applications.

BH POWER panelboard has main busbar up to 1200AF manufactured in bolt-on type, branch circuit breakers can be moved freely and there is no limit in capacity selection.

Applications

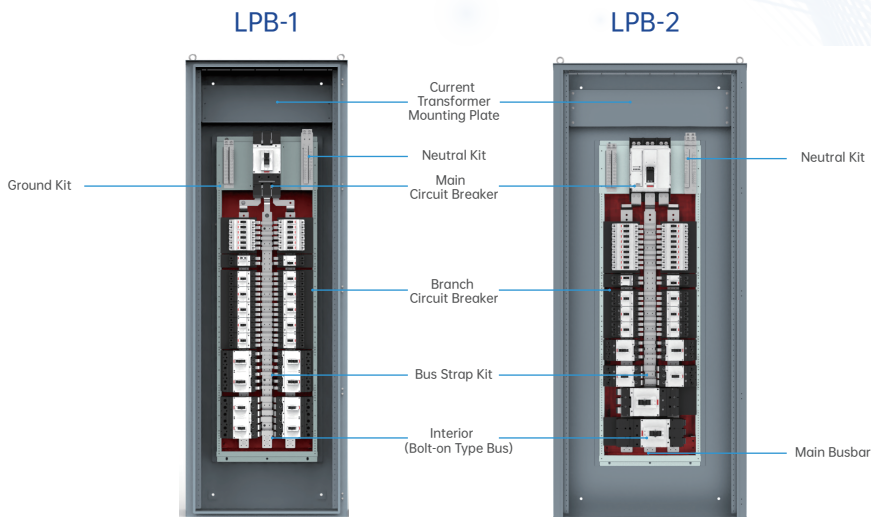
- Industrial complexes
- Commercial and residential buildings

High reliability and safety

- UL tested and approved
- User safety considerations

Excellent scalability

- Easy to add the branch circuit breakers
- Easy to replace and repair the branch circuit breakers



LPB-1

General Description

- Bus System: Bolt-on type
- Main Lugs: 400/600A
- Main Breakers: 250-600A
- Branch Breakers: 15-250A
- Enclosure
 - NEMA Type 3R (Indoor & Outdoor)
 - Door and Dead-front
 - Std. Dimension: W32"xH75"-90"xD13"
- Breakers: UL489 Standards
- Panelboard: UL67 Standards



Description		400AF	600AF
Rated Current (A)	Main Breaker	UTS400 (250-400)	UTS600 (500-600)
	Main Lug	400	600
	Branch Breaker	UTE100(15-100)/UTS150(40-150)/UTS250(150-250)	
Short Circuit Current Rating (kA,rms)	240V	50-100	50-100
	480V	25-65	25-65
Main Bus Type		Bolt-on	
Enclosure Type		NEMA Type 3R(Indoor & Outdoor)	
Standard Enclosure Dimension Inch(mm)	W	32(813)	
	H	90(2286)/75(1905) Depends on the number of branch breakers	
	D	13(330)	

LPB-2

General Description

- Bus System: Bolt-on type
- Main Lugs: 800/1200A
- Main Breakers: 400-1200A
- Branch Breakers: 15-600A
- Enclosure
 - NEMA Type 3R (Indoor & Outdoor)
 - Door and Dead-front
 - Std. Dimension: W38"xH75"~90"xD15"
- Breakers: UL489 Standards
- Panelboard: UL67 Standards



Description		800AF	1200AF
Rated Current (A)	Main Breaker	UTS800 (400-800)	UTS1200 (800-1200)
	Main Lug	800	1200
	Branch Breaker	UTE100(15-100)/UTS150(40-150)/UTS250(150-250)/UTS400(250-400)/UTS600(500-600)/UTS800(400-800)	UTE100(15-100)/UTS150(40-150)/UTS250(150-250)/UTS400(250-400)/UTS600(500-600)/UTS800(400-800)/UTS1200(800-1200)
Short Circuit Current Rating (kA,rms)	240V	50-100	50-100
	480V	25-65	25-65
Main Bus Type		Bolt-on	
Enclosure Type		NEMA Type 3R(Indoor & Outdoor)	
Standard Enclosure Dimension Inch(mm)	W	38(965)	
	H	90(2286)/75(1905) Depends on the number of branch breakers	
	D	15(380)	