



The Leviton Load Center

The Future Made Current

LOAD CENTERS | 1-phase, 3-wire, 120/240 VAC, 22kA short-circuit rating

NEMA 1 - Indoor *Order Cover & Door Assembly separately



Amp Rating	# of Spaces/Circuits	Enclosure Catalog Number*	Flush/Surface Mount Cover & Door Assembly Standard	Flush/Surface Mount Cover & Door Assembly with Observation Window
Main Breaker Factory Installed				
100	20	LP210-MB	LDC20	LDC20-W
125	20	LP212-MB	LDC20	LDC20-W
150	20	LP215-MB	LDC20	LDC20-W
200	20	LP220-MB	LDC20	LDC20-W
100	30	LP310-MB	LDC30	LDC30-W
125	30	LP312-MB	LDC30	LDC30-W
150	30	LP315-MB	LDC30	LDC30-W
200	30	LP320-MB	LDC30	LDC30-W
150	42	LP415-MB	LDC42	LDC42-W
200	42	LP420-MB	LDC42	LDC42-W
225	42	LP422-MB	LDC42	LDC42-W
200	66	LP620-MB	LDC66	LDC66-W
225	66	LP622-MB	LDC66	LDC66-W
Main Lugs Only				
125	20	LP212-ML	LDC20	LDC20-W
200	30	LP320-ML	LDC30	LDC30-W
225	42	LP422-ML	LDC42	LDC42-W
225	66	LP622-1L	LDC66	LDC66-W

NEMA 3R - Outdoor



Amp Rating	# of Spaces/Circuits	Catalog Number
Main Breaker Factory Installed		
100	20	LP210-3B
125	20	LP212-3B
150	20	LP215-3B
200	20	LP220-3B
125	30	LP312-3B
150	30	LP315-3B
200	30	LP320-3B
150	42	LP415-3B
200	42	LP420-3B
225	42	LP422-3B
Main Lugs Only		
125	20	LP212-3L
200	30	LP320-3L
225	42	LP422-3L

Meter Main, UG/OH Service Entrance with Distribution Section and Feed-Through Lugs



Amp Rating	# of Spaces/Circuits	Catalog Number	Bypass	Cover
150	8	LP815-MC*	None	Ringless
200	8	LP820-MC*	None	Ringless
150	8	LP815-HMC	Horn	Ringless
200	8	LP820-HMC	Horn	Ringless
150	8	LP815-LMC*	Lever	Ringless
200	8	LP820-LMC*	Lever	Ringless
150	8	LP815-5MC*	Lever with 5th Jaw Installed	Ringless
200	8	LP820-5MC*	Lever with 5th Jaw Installed	Ringless
150	8	LP815-RMC	None	Ring Type
200	8	LP820-RMC	None	Ring Type

* Meter Equipment Group (MEG) Approved

LOAD CENTERS | 1-phase, 3-wire, 120/240 VAC, 22kA short-circuit rating



Meter-Load Center Combination, All-in-one, UG/OH Service Entrance, EUSERC

Amp Rating	# of Spaces	Catalog Number	Bypass	Cover
150	30	LP315-MC	None	Ring Type
200	30	LP320-MC	None	Ring Type
200	42	LP420-MC	None	Ring Type



Solar-Ready Meter-Load Center Combination, All-in-one, UG/OH* Service Entrance, EUSERC

Amp Rating	# Spaces/circuits	Catalog Number	Bypass	Cover
Over-Under Semi-Flush Construction				
125	12	LP112-SR	None	Ring Type
200	12	LP120-SR	None	Ring Type
125	30	LP312-SR	None	Ring Type
200	30	LP320-SR	None	Ring Type
200	40	LP420-SR	None	Ring Type
225	40	LP422-SR	None	Ring Type
Main Lugs Only				
200	12	LP120-SRL	None	Ring Type

* Overhead feed requires Overhead Tunnel Kit accessory

MAIN CIRCUIT BREAKERS | Hydraulic-magnetic trip, 120/240 VAC, 22kA short-circuit rating



Amp Rating	2-Pole
100	LM100
125	LM125
150	LM150
200	LM200
225	LM225

Standard



Amp Rating	1-Pole	2-Pole
15	LB115	LB215
20	LB120	LB220
25	LB125	LB225
30	LB130	LB230
35	-	LB235
40	-	LB240
45	-	LB245
50	-	LB250
60	-	LB260
70	-	LB270
80	-	LB280
90	-	LB290
100	-	LB200
110	-	LB211
125	-	LB212



Catalog Number	Description
LDATA	Smart Breaker Data Hub

Using a Wi-Fi® or Ethernet connection, the LDATA Smart Hub collects data from smart circuit breakers and transmits it securely to the router

Smart Standard



Amp Rating	1-Pole	2-Pole
15	LB115-S	LB215-S
20	LB120-S	LB220-S
25	LB125-S	LB225-S
30	LB130-S	LB230-S
35	-	LB235-S
40	-	LB240-S
45	-	LB245-S
50	-	LB250-S
60	-	LB260-S
70 - 125	-	LSBMA**

**Smart Breaker Metering Accessory; CT-based design, cannot remotely update or trip breaker



AFCI



Amp Rating	1-Pole	2-Pole
15	LB115-AF	LB215-AF
20	LB120-AF	LB220-AF

Smart AFCI



Amp Rating	1-Pole
15	LB115-AS
20	LB120-AS

AFCI/GFCI - Dual Function



Amp Rating	1-Pole
15	LB115-DF
20	LB120-DF

Smart AFCI/GFCI - Dual Function



Amp Rating	1-Pole
15	LB115-DS
20	LB120-DS

GFCI - 5 mA Ground Fault Protection of Personnel



Amp Rating	1-Pole	2-Pole
15	LB115-GF	LB215-GF
20	LB120-GF	LB220-GF
25	LB125-GF	LB225-GF
30	LB130-GF	LB230-GF
40	-	LB240-GF
50	-	LB250-GF
60	-	LB260-GF

Smart GFCI - 5 mA Ground Fault Protection of Personnel



Amp Rating	1-Pole	2-Pole
15	LB115-GS	LB215-GS
20	LB120-GS	LB220-GS
25	LB125-GS	LB225-GS
30	LB130-GS	LB230-GS
40	-	LB240-GS
50	-	LB250-GS
60	-	LB260-GS

GFPE - 30 mA Ground Fault Protection of Equipment



Amp Rating	1-Pole	2-Pole
15	LB115-EP	LB215-EP
20	LB120-EP	LB220-EP
25	LB125-EP	LB225-EP
30	LB130-EP	LB230-EP
40	-	LB240-EP
50	-	LB250-EP
60	-	LB260-EP

Smart GFPE - 30 mA Ground Fault Protection of Equipment



Amp Rating	1-Pole	2-Pole
15	LB115-ES	LB215-ES
20	LB120-ES	LB220-ES
25	LB125-ES	LB225-ES
30	LB130-ES	LB230-ES
40	-	LB240-ES
50	-	LB250-ES
60	-	LB260-ES

*Series Rated 22kA with Leviton Main Breaker; see Series Ratings Tables for additional Ratings

*Series Rated 22kA with Leviton Main Breaker; see Series Ratings Tables for additional Ratings

Standard



Amp Rating	1-Pole	2-Pole
15	LB115-T	LB215-T
20	LB120-T	LB220-T
25	LB125-T	LB225-T
30	LB130-T	LB230-T
35	-	LB235-T
40	-	LB240-T
45	-	LB245-T
50	-	LB250-T
60	-	LB260-T

*Series Rated 22kA with Leviton Main Breaker; see Series Ratings Tables for additional Ratings

AFCI



Amp Rating	1-Pole
15	LB115-AFT
20	LB120-AFT

AFCI/GFCI - Dual Function



Amp Rating	1-Pole
15	LB115-DFT
20	LB120-DFT

GFCI - 5 mA Ground Fault Protection of Personnel



Amp Rating	1-Pole
15	LB115-GFT
20	LB120-GFT
25	LB125-GFT
30	LB130-GFT

GFPE - 30 mA Ground Fault Protection of Equipment



Amp Rating	1-Pole
15	LB115-EPT
20	LB120-EPT
25	LB125-EPT
30	LB130-EPT

ACCESSORIES

Locking & Latching Devices



Description	Catalog Number
Handle padlock device for branch circuit breakers	LBHPL
Handle padlock device for main circuit breakers	LMHPL
Door locking latch kit for indoor load centers	LDRLK
Door latch kit without lock for indoor load centers	LDRLA

Lugs, Ground and Neutral Bar Kits



Description	Catalog Number
Field-installable main lugs, 3 - 300	LL630
Ground lug, 6 - 2/0	LLGND
Neutral lug, 6 - 300	LLNLT
Phase/neutral load side lug, 14 - 4	LLPHN
Ground bar kit, 11 positions, 14 - 4	LGBKT
Neutral bar kit, 14 - 1/0	LNBKT
Neutral Lug, 4 - 2/0	LL420

Outdoor & Meter Combination Load Center Accessories



Description	Catalog Number
Conduit hub, 1"	LHUB1
Conduit hub, 2"	LHB02
Conduit hub, 2 1/2"	LHUB2
Closing plate	LCLPT
5th Jaw	L5JAW
5th Jaw with neutral	L5JAW-N
Ground connector	LGDMC
Sealing ring	LRING

Overhead Tunnel Kits: Solar Ready Load Centers*

Description	Catalog Number
For 12-space Panel	LOTK1
For 30-space Panel	LOTK3
For 40-space Panel	LOTK4

*Over-under panels only

Main Breaker Conversion Kits: Solar Ready Load Centers*

Description	Catalog Number
100A	LMB10
125A	LMB12
150A	LMB15
200A	LMB20
225A	LMB22

*Over-under panels only

Miscellaneous



Description	Catalog Number
Manual transfer interlock kit	LITLK
Angle iron bracket for flush mount load centers	LBRKT
Circuit Identification Sticker (qty. 5)	LSTIK
Filler Plates (qty. 10)	LFPLT
Terminal covers for main circuit breaker	LTCVR
Bonding strap kit	LPBSK
Cover screw kit (qty. 6)	LDCSK



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