



# The Leviton Load Center

The Future Made Current



**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
<b>Main Breaker Factory Installed</b>				
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
<b>Main Lugs Only</b>				
225	20	LP212-ML	LDC20	LDC20-W
225	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
<b>Main Breaker Factory Installed</b>		
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
<b>Main Lugs Only</b>		
225	20	LP212-3L
225	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-TMC*	None	Ringless**
200	8	LP820-TMC*	None	Ringless**
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

\*\*Includes internal trough to enable branch wiring through top of enclosure



**Meter-Load Center Combination, All-in-one, UG 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
<b>Over-Under Semi-Flush Construction</b>				
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
<b>Main Lugs Only</b>				
225	12	LP120-SRL	None	Ring Type

\* Overhead feed requires Overhead Tunnel Kit accessory



Amp Rating	Catalog Number
100	LM100
125	LM125
150	LM150
200	LM200
225	LM225

# BRANCH CIRCUIT BREAKERS

Thermal magnetic trip, 120/240 VAC, 10kA short-circuit rating\*

## 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

## 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

## AFCI/GFCI - Dual Function

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

## Surge Protection

Description	Catalog Number
15A Thermal Magnetic Surge Protective Device and Circuit Breaker	LSPD1-T
20A Thermal Magnetic Surge Protective Device and Circuit Breaker	LSPD2-T

Hydraulic magnetic trip, 120/240 VAC, 10kA short-circuit rating\*

## 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

## AFCI

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

## AFCI/GFCI - Dual Function

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

## Surge Protection

Description	Catalog Number
15A Hydraulic Magnetic Surge Protective Device and Circuit Breaker	LSPD1
20A Hydraulic Magnetic Surge Protective Device and Circuit Breaker	LSPD2

## GFCI - 5 mA Ground-Fault Protection of Personnel

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

## 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

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

Smart Hydraulic magnetic trip, 120/240 VAC, 10kA short-circuit rating\*

## 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 AFCI

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

## Smart AFCI/GFCI - Dual Function

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

## 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

## 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

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

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

# 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	LLNTL
Phase/neutral load side lug, 14 - 4 (qty. 6)	LLPHN
Ground bar kit, 11 positions, 14 - 4	LGBKT
Neutral bar kit, 14 - 1/0	LNBKT
Neutral lug, 4 - 2/0	LL420
Feed through lug accessory	LFTLA

## 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

\*Solar-ready panels only

## Main Breaker Conversion Kits: Solar-ready Load Centers\*

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

\*Solar-ready 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
GFCI-protected outlet labels, pack of 1000	GFLBL-LBL



**Leviton Manufacturing Co., Inc.**

Tech Line: 1-800-824-3005

Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST

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