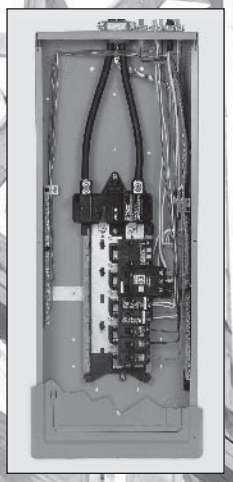
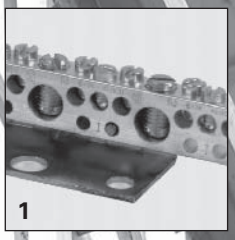
Rock Solid Load Centers

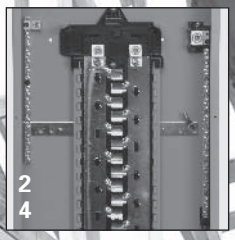
Features

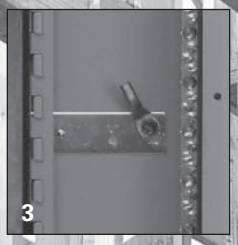
The Murray Rock Solid Load Center is the highest quality, most versatile design in the industry. Features on the Rock Solid Load Center include:

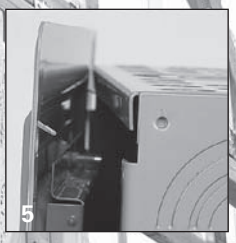
1. "Swiss Cheese" style neutral bars provide multiple 1/0 connection points.
2. All units include factory installed ground bar and isolated neutral.
3. With the use of the included bonding strap, ground bars and neutral bars can be bonded for service entrance applications.
4. Outboard neutral and groundbars allow for all neutral and ground connections to be located away from breaker connections, making for a neat, clean installation.
5. Mounting tabs on the trim hold it in place on the load center, freeing up both hands to drive the trim screws.
6. Combination head screw on trim and upper pan screws provide installation flexibility.
7. All devices are convertible from main lug to main breaker or vice versa with the addition of main breaker or main lug kits.
8. All main breakers are straight in wired – no back feeding required.
9. A rigid, sturdy base pan with metal hook rails provides the most rugged breaker connection in the industry.
10. The outdoor enclosure has a slide hinge door for the easiest of installation and can be removed by backing out only one screw.
11. All indoor Rock Solid Load Centers are invertible for bottom feed applications.

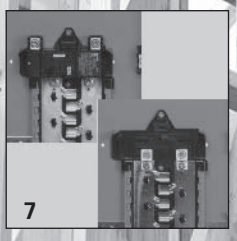


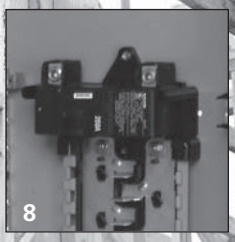


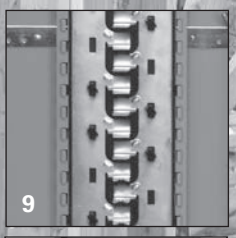


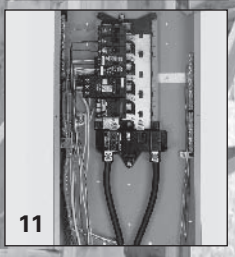










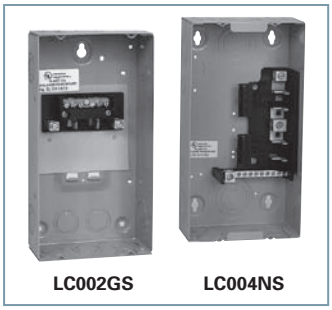


The following offering is available in the Murray line:

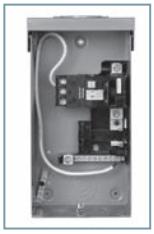
- 12-60 Circuits/Spaces
- Indoor and outdoor enclosures
- 100 to 225 Amp
- Main lug and main breaker
- Value packs - a mix of branch breakers provided with the load center

Load Centers

Circuit Breaker Enclosures & Small Load Centers


LC002GS LC004NS

- Ideal for Narrow stud applications
- Eliminated "notching" needed for standard Load Centers
- Outdoor Load Center with factory installed Ground Fault Breaker
- Two extra circuits
- Factory installed feed-through lugs
- Main Breaker or Main Lug panels available



Spa Panels

Ampere Rating	No. of Spaces	Max. Circuits	Catalog Number	Dimensions③		
				Height	Width	Depth
125	2	4	**LW004NRSPA50**⑬	12¼	6⅛	4¼
125	2	4	**LW004NRSPA60**⑭	12¼	6⅛	4¼

Renovation Panels - 3 Wire 120/240V AC

200	24	40	**LC024PFR**	30	14	3⅞
100	10	20	**LC110DFCGP**⑫	14¾	12⅜	3⅛

Outdoor① Trailer Panels - 120/240V AC 208Y/120V AC

Amps Max	No. of Spaces	Max. Circuits	Indoor Type 1 Catalog No.	Dimensions③			Main Breaker	
				Height	Width	Depth		
100	2	4	**LW102NL**⑪	12½	6	4¼	MP2100	Factory
200	4	8	**LW204TL**⑪	20	11⅛	4¾	MPD2200R	Factory
200	4	8	**LW004TR**⑩	20	11⅛	4¾	MD-T(R), MD-HT(R)	Field
200	8	16	**LW0816L1200TR**⑩	29	14¼	4½	MBK150M or MBK200M	Field

2-8 Circuit, 60-125 Amperes (no door)

Amps Max.	No. of Spaces	Max. Circuit	Indoor Type 1 Catalog Number②	Dimensions③			Outdoor Type 3R① Catalog Number	Dimensions③		
				Height	Width	Depth		Height	Width	Depth
60	2	4	**LC002GS**	9⅞	5⅛	2⅝	**LW002GR**⑮	8¼	5⅜	4½
100	3	3	**LP003CS**	17⅜	7½	5⅜	—	—	—	—
125	2	4	**LC002HS**	17⅛	7⅛	4¼	**LW002HR**	8¼	5⅜	4½
125	4	8	**LC004NF**	12⅝	6⅝	3½	—	—	—	—
125	4	8	**LC004NS**	12⅝	6⅝	3½	**LW004NR**	12¼	6⅛	4¼
200	2	4	**LC004VS**	19¾	8½	4	**LW004VR**	19⅞	8⅜	4⅝
225	2	4	—	—	—	—	**LW002QR**	27	10⅜	5⅝

8-16 Circuit, 125 Amperes (with door)

125	8	16	**LC008DF**	14¾	12⅜	3⅞	—	—	—	—
125	8	16	**LC008DS**	14¾	12⅜	3⅞	**LW008NR**	14¾	12⅛	4⅛
125	8	16	**LC008DFG**	14¾	12⅜	3⅞	—	—	—	—
125	8	16	**LC008DSG**	14¾	12⅜	3⅞	—	—	—	—

Enclosed Breakers

100	2	4	**LC100CS**	17⅛	7⅛	4¼	**LW100CR**	17⅜	7⅜	4⅜
200	2	4	**LC200VS**	19¾	8½	4	**LW200VR**	19⅞	8⅜	4⅝
225	3	3	—	—	—	—	**LW903QR**	27	10⅜	5⅝

① Hub provision only. Closure plate included. Panels through 225A require HS type hub.

② Cover type is specified by character in 7th (usually last) position, as follows:
S = Surface
F = Flush
C = Combination Surface/Flush

③ Dimensions shown are representative of outside box length, width & depth (±⅛") and do not include allowance for mounting bumps, endwalls, hubs or hardware protrusions. Allow approximately 1¼" additional in length and width dimensions for surface or combination overhang. Consult factory for specific details if required.

④ Use of 60A GFCI requires use of 75°C copper wire.

⑤ Use neutral lug kit ECLK1 or ECLK2 as required.

⑥ Panel includes factory-installed ground bar.

⑦ Maximum breaker 100A.

⑧ Uses HA type hub. Closure plate included. For KO diagram, see Section 1 KO diagram for W0204ML1060

⑨ Accepts type MQ breakers.

⑩ For service entrance use only 200A max. main breaker. Main breaker must be field added.

⑪ LW102NL shipped with ECHS125 hub instead of closure plate. LW204TL shipped with ECHS200 hub instead of closure plate.

⑫ Two MP115 and one MP230 provided.

⑬ 50 Amp, 2-pole GFCI breaker installed.

⑭ 60 Amp, 2-pole GFCI breaker installed.

⑮ Uses ECHA hub type.