

Rock Solid Load Centers

Features

3

MURRAY

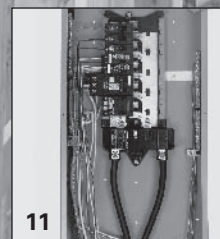
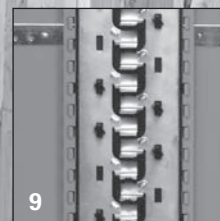
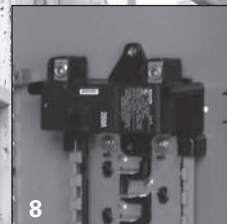
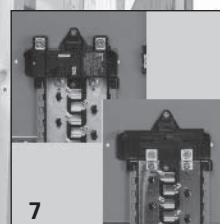
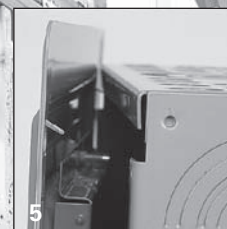
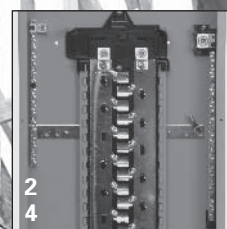
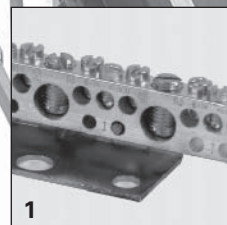
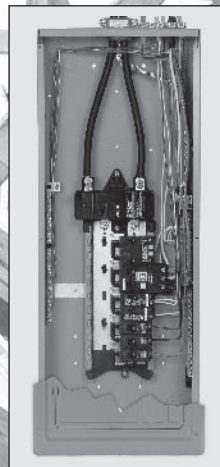
Load Centers

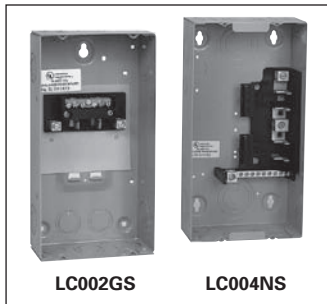
The Murray Rock Solid Load Center is the highest quality, most versatile design in the industry. Features on the Rock Solid Load Center include:

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.

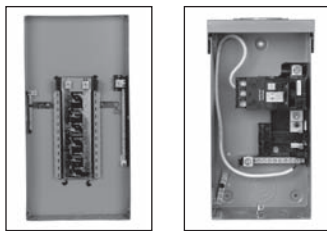
The following offering is available in the Murray line:

- 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





- 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	Dimensions ^③		
				Height	Width	Depth
125	2	4	LW004NRSPA50 ^④	12¼	6½	4¼
125	2	4	LW004NRSPA60 ^④	12¼	6½	4¼

Renovation Panels - 3 Wire 120/240V AC

200	24	40	LC024PFR	30	14	3⅝
100	10	20	LC110DFCGP ^②	14¾	12¾	3⅝

Outdoor^① Trailer Panels - 120/240V AC 208Y/120V AC

Amps Max	No. of Spaces	Max. Circuits	Indoor Type 1 Catalog No.	Dimensions ^③			Main Breaker	
				Height	Width	Depth		
100	2	4	LW102NL ^①	12½	6	4¼	MP2100	Factory
200	4	8	LW204TL ^①	20	11¼	4¼	MPD2200R	Factory
200	4	8	LW004TR ^②	20	11¼	4¼	MD-T(R), MD-HT(R)	Field
200	8	16	LW0816L1200TR ^②	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 Number ^②	Dimensions ^③			Outdoor Type 3R ^① Catalog Number	Dimensions ^③		
				Height	Width	Depth		Height	Width	Depth
60	2	4	LC002GS	9⅞	5⅞	2⅞	LW002GR ^⑤	8¼	5⅞	4½
100	3	3	LP003CS	17⅞	7½	5⅞	—	—	—	—
125	2	4	LC002HS	17⅞	7⅞	4¼	LW002HR	8¼	5⅞	4½
125	4	8	LC004NF	12⅞	6⅞	3⅞	—	—	—	—
125	4	8	LC004NS	12⅞	6⅞	3½	LW004NR	12¼	6⅞	4¼
200	2	4	LC004VS	19¼	8½	4	LW004VR	19⅞	8⅞	4⅞
225	2	4	—	—	—	—	LW002QR	27	10⅞	5⅞

8-16 Circuit, 125 Amperes (with door)

125	8	16	LC008DF	14¼	12⅞	3⅞	—	—	—	—
125	8	16	LC008DS	14¼	12⅞	3⅞	LW008NR	14¼	12⅞	4⅞
125	8	16	LC008DFG	14¼	12⅞	3⅞	—	—	—	—
125	8	16	LC008DSG	14¼	12⅞	3⅞	—	—	—	—

Enclosed Breakers

100	2	4	LC100CS	17⅞	7⅞	4¼	LW100CR	17⅞	7⅞	4¼
200	2	4	LC200VS	19¼	8½	4	LW200VR	19⅞	8⅞	4⅞
225	3	3	—	—	—	—	LW903QR	27	10⅞	5⅞

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 (±¼") 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.