



Flooded Lead Calcium Batteries Designed for Standby Power Applications

Applications

- Emergency lighting
- U.P.S. (Uninterruptible Power Supplies)
- Switchgear
- Life safety support
- Telecommunications

Features

- Lead calcium grid alloy
- P.V.C separator with glass mat retainer
- Ten year design life
- U.L. recognized flame arrestor vents (Not on the PL-5C)
- Recommended float voltage 2.25 V.P.C. without equalize
- 1.225 S.G.

Options

- Available in a dry charged condition
- Other specific gravities available upon request (Not on the PL-5)

PL SERIES							
Battery Model #	Volts Nominal	AH@8hrs to 1.75 VPC	Dimensions Inches / Millimeters			Weight lbs / kgs	
			L	W	H**	Dry	Wet
PL-2C	6	36	7.50 / 191	5.50 / 140	8.50 / 216	13.5 / 6.12	20.0 / 9.07
PL-3C	6	50	7.50 / 191	5.50 / 140	8.50 / 216	16.0 / 7.30	22.5 / 10.2
PL-4C	6	52	9.25 / 235	5.19 / 132	8.00 / 203	19.0 / 8.60	26.0 / 11.8
PL-5C*	6	30	6.75 / 178	4.00 / 102	7.75 / 197	10.5 / 4.76	-
PL-10C	6	84	9.50 / 241	7.25 / 184	8.88 / 225	24.5 / 11.1	36.0 / 16.3
PL-11C	6	88	9.50 / 241	7.25 / 184	9.13 / 232	29.0 / 13.2	40.0 / 18.2
PL-15C	6	148	10.3 / 260	7.13 / 181	10.6 / 270	45.0 / 20.4	62.0 / 28.1
PL-7C	12	36	9.50 / 241	7.25 / 181	8.50 / 216	24.5 / 11.1	36.0 / 16.3
PL-17C	12	50	10.3 / 260	6.63 / 168	9.63 / 244	35.5 / 16.1	48.5 / 22.0
PL-27C	12	62.4	12.0 / 305	6.63 / 168	9.75 / 248	42.0 / 19.1	57.0 / 29.0

* Only available as dry charge

** Height is to the top of the terminal

PL SERIES Constant current discharge ratings amperes at 77°F (25°C)

Battery Model	Volts	End V.P.C.	5 min	10 min	15 min	30 min	60 min	90 min	2 hrs	3 hrs	8 hrs	20 hrs
PL-2C	6	1.75	72.0	56.0	46.5	33.0	22.0	17.0	13.5	9.70	4.50	2.25
		1.67	87.0	66.0	55.0	35.5	22.5	-	-	-	-	-
PL-3C	6	1.75	103	82.5	68.7	47.1	31.6	24.1	13.5	12.6	6.40	3.10
		1.67	117	94.2	78.5	51.0	29.9	-	-	-	-	-
PL-4C	6	1.75	86.0	69.0	58.0	41.8	27.6	21.9	18.5	14.0	6.50	3.50
		1.67	92.0	75.0	63.7	45.6	29.5	-	-	-	-	-
PL-5C	6	1.75	70.0	53.0	44.0	34.0	20.5	15.0	12.0	8.80	3.75	2.00
		1.67	84.0	64.0	49.0	36.0	21.0	-	-	-	-	-
PL-5C	6	1.75	125	105	92.0	69.0	48.0	38.5	31.0	22.0	10.5	5.00
		1.67	148	125	106	75.0	49.5	-	-	-	-	-
PL-11C	6	1.75	165	141	123	88.0	55.0	41.0	32.5	24.0	11.0	5.50
		1.67	190	162	137	96.0	57.0	-	-	-	-	-
PL-15C	6	1.75	250	227	195	148	96.0	78.0	62.0	42.5	18.5	8.20
		1.67	315	260	220	155	100	-	-	-	-	-
PL-7C	12	1.75	72.0	56.0	46.5	33.0	22.0	17.0	13.5	9.70	4.50	2.25
		1.67	87.0	66.0	55.0	35.5	22.5	-	-	-	-	-
PL-17C	12	1.75	105	84.0	70.0	48.0	29.0	21.5	17.5	12.8	6.25	3.20
		1.67	120	96.0	80.0	52.0	30.5	-	-	-	-	-
PL-27C	12	1.75	110	87.0	74.0	37.5	36.0	27.0	21.5	16.0	7.80	4.00
		1.67	125	99.0	82.0	58.0	37.5	-	-	-	-	-

U.S.A.
Power Battery Company, Inc.
 25 McLean Blvd.
 Paterson, N.J. 07514-1507
 Phone: (973) 523-8630
 Fax: (973) 523-3023
 E-mail: sales@powbat.com
 Web page: www.powerbattery.com

CANADA
Power Battery (Iberville) Ltd.
 770 Thomas Ave.
 Iberville, Québec, J2X 5E7
 Phone: (450) 346-3273
 Fax: (450) 346-8003
 E-mail: powerbat@sympatico.ca
 Web page: www.powerbattery.com

UK
Power Batteries Ltd.
 Premier Way, Abbey Park Industrial Estate
 Romsey, Hampshire, SO51 9AQ
 Phone: +44 (0)1794 835900
 Fax: +44 (0)1794 835910
 E-mail: sales@powbat.co.uk
 Web page: www.powbat.co.uk

ITALY
Power Battery Srl
 Via Locatelli 105
 20046 Biassono MI - ITALY
 Phone: +(39) 039 2324571
 Fax: +(39) 039 2499200
 E-mail: calberti@powbat.co.uk
 Web page: www.powbat.co.uk

CHINA
Power Battery Co., Inc.,
 Room 908, New Town Center
 No. 83, Lou Shan Guan Road
 Shanghai, 200336
 Phone: (86-21) 6236 8297
 Fax: (86-21) 6236 8877
 E-mail: power-sh@china.com