

EAST PENN CANADA
 A subsidiary of East Penn Manufacturing Co., Inc.
 165 Harwood Ave. North, Ajax ON L1Z 1L9
 Tel: 905-427-2718 Fax: 905-427-0854
 Email: sales@eastpenncanada.com



ABOUT EAST PENN CANADA ▾

Since 1979, East Penn Canada has been providing our customers with quality product, exceptional service and innovative programs that offer power solutions customized to fulfill their unique individual needs. Fourteen warehouses and a company owned fleet of vehicles enable the company to offer consistent sales and service support programs coast to coast. Services include on-site inventory management, full warranty support, sales and technical training clinics, scrap recycle programs and toll-free technical and application support hotlines.

To complement your small sealed lead acid applications, East Penn Canada carries a comprehensive line of larger amp hour AGM and gel batteries, ranging from 31.6 to 245 amps at a 20 amp hour rate. We also carry a full line of flooded, gel and AGM batteries for automotive, commercial, marine & RV, wheelchair, lawn & garden, motorcycle, power sports, golf cart, industrial motive power, stationary and specialty applications.

14 LOCATIONS ACROSS CANADA ▾

- | | | |
|---|---|---|
| <p>1 VANCOUVER
 20120-102B Ave Unit 4, Langley, BC V1M 4B4
 Tel: 604-455-0355 or 1-800-414-5559
 Fax: 604-455-0356
 Email: va@eastpenncanada.com</p> | <p>3 KELOWNA
 1505 Hardy St., Kelowna, BC V1Y 7W9
 Tel: 250-878-2033 or 1-800-414-5559
 Fax: 604-420-0963
 Email: va@eastpenncanada.com</p> | <p>9 TORONTO
 165 Harwood Ave. N, Ajax, ON L1Z 1L9
 Tel: 905-427-2718 or 1-800-668-9303
 Fax: 905-427-0854
 Email: sales@eastpenncanada.com</p> |
| <p>2 VICTORIA
 1035 Henry Eng Place, Victoria, BC V9B 6B2
 Tel: 250-812-1219 or 1-800-414-5559
 Fax: 604-455-0356
 Email: va@eastpenncanada.com</p> | <p>4 EDMONTON
 11621, 149th St., Edmonton, AB T5M 1X1
 Tel: 780-454-1001 or 1-800-815-1114
 Fax: 780-455-0784
 Email: ed@eastpenncanada.com</p> | <p>10 MISSISSAUGA
 1 - 1375 Aimco Blvd.
 Mississauga, ON L4W 1B5
 Tel: 905-624-6700 or 1-800-268-2066
 Fax: 905-624-5693
 Email: mi@eastpenncanada.com</p> |
| <p>5 CALGARY
 B3117, 16th Street N.E., Calgary, AB T2E 7K8
 Tel: 403-250-6640 or 1-800-363-3166
 Fax: 403-291-5027
 E-mail: ca@eastpenncanada.com</p> | <p>11 LONDON
 148 Newbold Court, London, ON N6E 1Z7
 Tel: 519-685-9900 or 1-800-387-3370
 Fax: 519-685-9232
 Email: lo@eastpenncanada.com</p> | <p>12 OTTAWA
 2186, Thurston Drive, Ottawa, ON K1G 6E1
 Tel: 613-747-0233 or 1-800-353-3058
 Fax: 613-747-0633
 Email: ot@eastpenncanada.com</p> |
| <p>6 SASKATOON
 3239 Faithfull Ave., Unit 102
 Saskatoon, SK S7K 8H4
 Tel: 306-956-0140 or 1-800-485-3363
 Fax: 306-244-9907
 Email: sa@eastpenncanada.com</p> | <p>13 MONTREAL
 7711, rue Larrey, Anjou, PQ H1J 2T7
 Tel: 514-355-1212 or 1-800-361-5935
 Fax: 514-355-6454
 Email: mo@eastpenncanada.com</p> | <p>14 DARTMOUTH
 15 - 50 Akerley Blvd.
 Dartmouth, NS B3B 1R8
 Tel: 902-468-7564 or 1-800-335-7581
 Fax: 902-468-7813
 Email: da@eastpenncanada.com</p> |
| <p>7 REGINA
 555 Henderson Dr., Regina, SK S4N 5X1
 Tel: 306-537-7930 or 1-800-485-3363
 Fax: 306-721-7900
 Email: sa@eastpenncanada.com</p> | <p>8 WINNIPEG
 111 Inksbrook Drive, Unit 1
 Winnipeg, MB R2R 2V7
 Tel: 204-586-2171 or 1-800-655-1117
 Fax: 204-586-2167
 Email: wi@eastpenncanada.com</p> | |



ALARM SYSTEMS, EMERGENCY LIGHTING

SOLAR STORAGE, MEDICAL EQUIPMENT

UNINTERRUPTIBLE POWER SUPPLY

FIRE & SECURITY SYSTEMS



SEALED LEAD ACID BATTERIES

WEST: 1-800-363-3166 CENTRAL: 1-800-668-9303 EAST: 1-800-361-5935

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APPLICATIONS / ▾

STANDBY USE

- ▶ Uninterruptible power supply (UPS)
 - ▶ Telecommunications
 - ▶ Fire alarm and security systems
 - ▶ COs, MTSO, CEVs, HUTs, signal repeaters, microwave, PCs
 - ▶ Communications and electrical equipment
 - ▶ Office computers, microcomputers and other OA equipment
 - ▶ Emergency lighting equipment
 - ▶ Switchgear and control
- ▶ Robots, control equipment and other FA equipment
 - ▶ Emergency power supplies in generation plants and substations
 - ▶ CATV

- ▶ Various power toys & hobby equipment
- ▶ Electric mobility, EV bicycles & motorcycles
- ▶ Power tools, lawnmowers, vacuum cleaners

SOLAR CELL POWER GENERATION

- ▶ Robots, control equipment & other FA equipment
- ▶ Emergency power supplies in power generation plants and substations
- ▶ CATV

CYCLE USE

- ▶ Turbine power plants
- ▶ Power load leveling
- ▶ Lighting equipment
- ▶ Portable measuring equipment

FEATURES & BENEFITS / ▾

Rechargeable

Provides hundreds to thousands of recharge cycles (depending on depth of discharge).

Full Particle Formation

Delivers 100% capacity on first cycle.

Immobilized Electrolyte

Non-spillable, useable in any position, maintenance free.

Superior Shelf Life

Battery can be stored in excess of 12 months at 20°C.

High Quality & Reliability

100% tested for voltage, load, and seal reliance prior to delivery. All vents visually inspected during final assembly.

Higher Power Density

Proprietary formulation of active materials and optimization of its ratio to current carrier components.

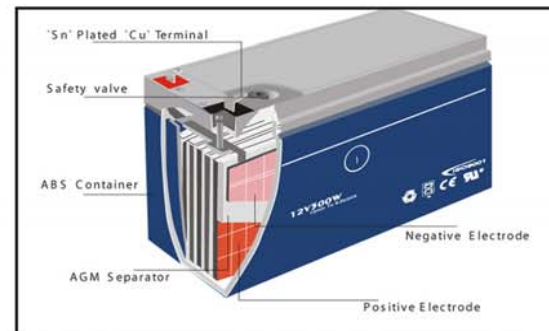
Non-corrosive

With proper usage, no corrosive gas (acid vapor) will be released.

Unrestricted Shipping Media

All PBS branded batteries are considered dry charged batteries since the electrolyte is immobilized. They are in compliance with DOT Hazardous Material Regulations, the International Civil Aeronautics Organization (ICAO), and International Air Transport Association (IATA), Packing Instruction 806 and Special Provision A67, and therefore are exempt from all other requirements of the regulations and classified as a non-spillable battery. PBS batteries are categorized by DOT Requirements 49 CFR Part 173.159 as electric storage batteries wet, non-spillable, and are therefore exempt from the DOT Requirements.

BATTERY CONSTRUCTION



Electrodes

Both the positive (+) and negative (-) electrodes of the PBS battery are constructed with specifically formulated active materials bonded to two (2) different types of alloys of Pb/Ca/Sn.

Separators

The woven glass-fiber material known as Absorbent Glass Mat (AGM) is an absorbent chosen in accordance to its special characteristics to provide excellent ionic conductivity without impeding free oxygen passage for efficient gas recombination and resilience.

Terminals

A well thought out leak-proof design together with a selected small shrinkage coefficient epoxy help achieve excellent mechanical sealing properties.

Safety Valves

The venting system is designed to operate within a close range between excess gas releases and optimum internal pressure within the confines of the battery. Vents are 100% visually inspected during production.

PRODUCT SPECIFICATIONS / ▾

PART #	DESCRIPTION	DIMENSIONS						Terminal Type	Box Qty.
		LENGTH		WIDTH		HEIGHT*			
		inch	mm	inch	mm	inch	mm		
6 - VOLT									
6V - 1.3	6 Volt 1.3A/H	3.82	97	0.95	24	2.32	52	1	20
6V - 3.4	6 Volt 3.4A/H	5.28	134	1.34	34	2.64	67	1	20
6V - 4	6 Volt 4.0A/H	2.76	70	1.85	47	4.17	106	1	20
6V - 7	6 Volt 7.0A/H	5.94	151	1.34	34	3.94	100	1	10
6V - 8.5	6 Volt 8.5A/H	3.86	98	2.21	56	4.65	118	1	10
6V - 12	6 Volt 12A/H	5.94	151	1.97	50	3.94	100	1 (2)	10
6V - 12T	6 Volt 12A/H	4.25	108	2.76	70	5.51	140	4 (8)	5
12 - VOLT									
12V - 1.3	12 Volt 1.3A/H	3.82	97	1.69	43	2.32	59	1	20
12V - 2SLM	12 Volt 2.0A/H	5.91	150	0.81	20.5	3.48	88.3	PC05	20
12V - 2.2	12 Volt 2.2A/H	7.01	178	1.38	35	2.64	67	1	20
12V - 2.9	12 Volt 2.9A/H	3.11	79	2.20	56	3.90	99	1	10
12V - 3.4	12 Volt 3.4A/H	5.28	134	2.64	67	2.64	67	1	10
12V - 4	12 Volt 4.5A/H	3.54	90	2.76	70	4.21	107	1 (2)	10
12V - 5 - 03	12 Volt 5.0A/H	3.54	90	2.76	70	4.00	102	2	10
12V - 7	12 Volt 7.2A/H	5.94	151	2.56	65	3.94	100	1 (2)	5
12V - 12	12 Volt 12A/H	5.94	151	3.70	94	3.94	100	2	4
12V - 18	12 Volt 18A/H	7.13	181	2.99	76	6.58	167	3 (9)	4
12V - 26	12 Volt 26A/H	6.54	166	6.89	175	4.92	125	3	2
12V - 35A	12 Volt 35A/H	7.80	198	5.20	132	6.69	170	RT01	1
12V - 40	12 Volt 40A/H	7.76	197	6.50	165	6.69	170	5	1

* Height = Overall height including terminal

TERMINAL CONFIGURATIONS / ▾

