















## Extreme Series Battery Specifications

MODEL	Voltage	PHCA** (5 sec.)	CCA*	HCA	MCA	Nominal Capacity		Reserve Capacity Minutes	Length inches (mm)	Width inches (mm)	Height inches (mm)	Weight lbs (kg)	Terminal	Torque Specs in-lbs (Nm max)	Internal Resistance (mΩ)	Short Circuit Current
						(20 Hr Rate- Ah)	(10 Hr Rate- Ah)									
 <b>PC310</b>	12	310	100	200	155	8	7	9	5.43 (138.0)	3.39 (86.0)	3.98 (101.0)	5.9 (2.7)	M4 Receptacle	8.9 (1.0)	27.1	455A
 <b>PC370</b>	12	425	200	315	270	15	14	25	7.9 (200.0)	3.0 (77.0)	5.5 (140.0)	12.5 (5.7)	M6 Stud	35 (3.9)	13.5	891A
 <b>PC535</b>	12	535	200	300	265	14	13	21	6.70 (170.2)	3.90 (99.1)	6.24 (158.5)	12.0 (5.4)	M6 Receptacle	40 (4.5)	8	1000A
 <b>PC545</b>	12	460	150	280	220	13	12	18	7.00 (177.8)	3.38 (85.9)	5.17 (131.3)	11.4 (5.2)	M6 Receptacle	50 (5.6)	10	1200A
 <b>PC625</b>	12	540	220	420	340	18	17	26	6.70 (170.2)	3.90 (99.1)	6.95 (176.5)	13.2 (6.0)	M6 Receptacle	40 (4.5)	7	1800A
 <b>PC680</b>	12	520	170	350	280	16	16	24	7.27 (184.7)	3.11 (79.0)	7.55 (191.8)	15.4 (7.0)	M6 Receptacle† or SAE 3/8" Receptacle	50 (5.6)	7	1800A
 <b>PC925</b>	12	900	330	610	480	28	27	48	6.64 (168.7)	7.05 (179.1)	5.83 (148.1)	26.0 (11.8)	M6 Receptacle† or SAE 3/8" Receptacle	60 (6.8)	5	2400A
 <b>PC950</b>	12	950	400	600	500	34	32	60	9.8 (250.0)	3.8 (97.0)	6.1 (156.0)	20.0 (9.0)	M6 Stud	35 (3.9)	7.1	1700A

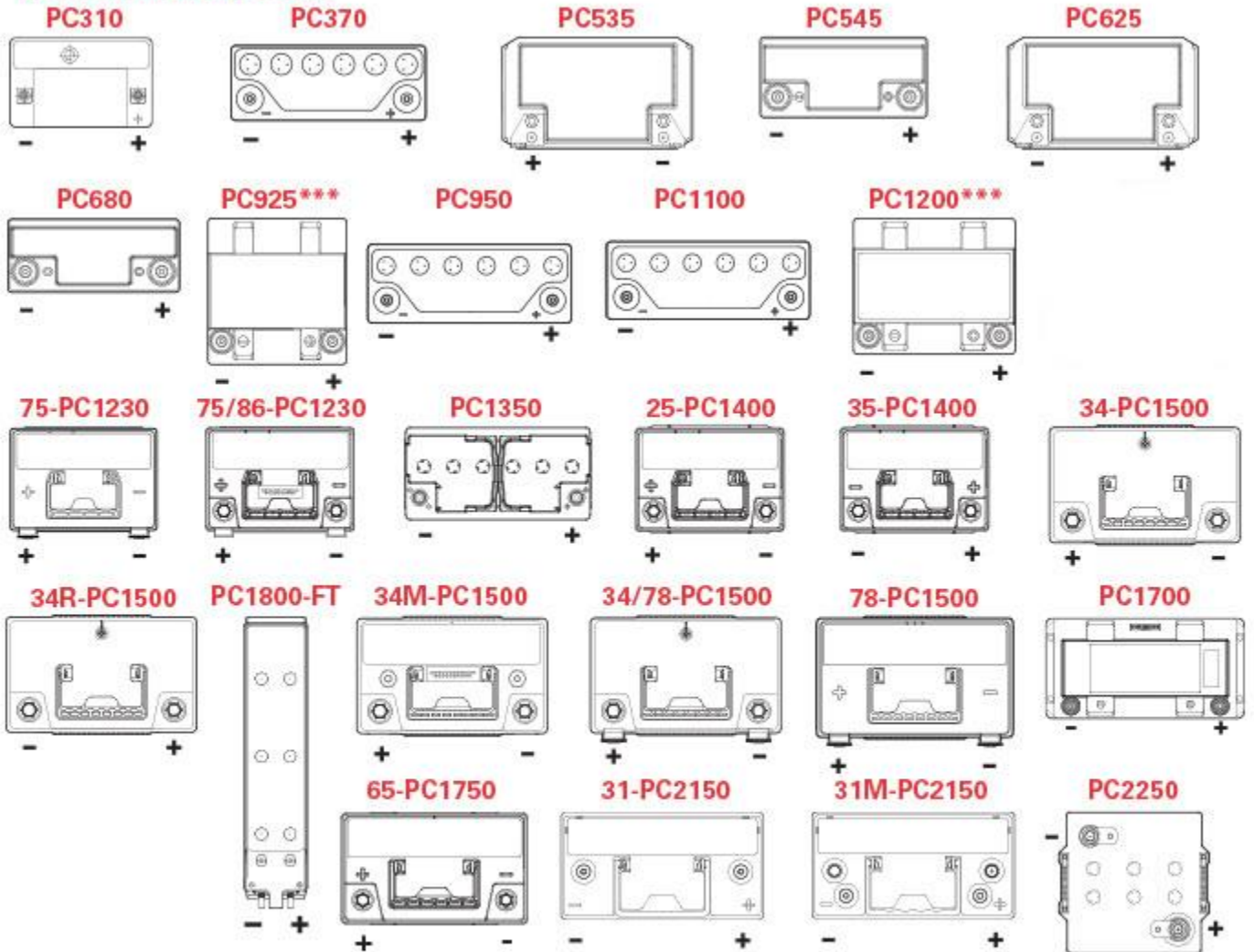
 <b>PC1100</b>	12	1100	500	800	650	45	43	87	9.8 (250.0)	3.8 (97.0)	8.1 (206.0)	27.5 (12.5)	M6 Stud	35 (3.9)	5.1	2450A
 <b>PC1200</b>	12	1200	540	860	725	42	40	78	7.87 (199.9)	6.66 (169.2)	7.60 (193.0)	38.2 (17.4)	M6 Receptacle <sup>†</sup> or SAE 3/8" Receptacle	60 (6.8)	4.5	2600A
 <b>75-PC1230</b>	12	1230	760	1050	815	55	50	110	9.46 (240.3)	7.08 (179.8)	7.22 (183.4)	45.5 (20.6)	SIDE 3/8" Receptacle	60 (6.8)	2.5	3100A
 <b>75/86-PC1230</b>	12	1230	760	1050	815	55	50	110	9.46 (240.3)	7.08 (179.8)	7.92 (201.2)	45.5 (20.6)	Top SAE SIDE 3/8" Receptacle	60 (6.8)	2.5	3100A
 <b>PC1350</b>	12	1350	850	1080	960	95	88.5	195	13.90 (353.0)	6.88 (175.0)	7.48 (190.0)	60.4 (27.4)	DIN Lead Post	N/A	4.2	2900A
 <b>25-PC1400</b>	12	1400	850	1150	950	65	55	130	9.46 (240.3)	6.84 (173.7)	8.69 (220.7)	50.0 (22.7)	SAE	60 (6.8)	2.5	3100A
 <b>35-PC1400</b>	12	1400	850	1150	950	65	55	130	9.46 (240.3)	6.84 (173.7)	8.69 (220.7)	50.0 (22.7)	SAE	60 (6.8)	2.5	3100A
 <b>34-PC1500</b>	12	1500	850	1250	1050	68	62	135	10.85 (275.6)	6.76 (171.7)	7.88 (200.2)	49.5 (22.4)	SAE	60 (6.8)	2.5	3100A
 <b>34R-PC1500</b>	12	1500	850	1250	1050	68	62	135	10.85 (275.6)	6.76 (171.7)	7.88 (200.2)	49.5 (22.4)	SAE, Positive Right Terminal	60 (6.8)	2.5	3100A
 <b>34M-PC1500</b>	12	1500	850	1250	1050	68	62	135	10.85 (275.6)	6.76 (171.7)	7.95 (201.9)	49.5 (22.4)	SAE and 3/8" Stud (Pos.) 5/16" Stud	60 (6.8)	2.5	3100A

													(Neg.)			
 <b>34/78-PC1500</b>	12	1500	850	125 0	105 0	68	62	135	10.85 (275.6)	7.08 (179.8)	7.88 (200.2)	49.5 (22.4)	TOP SAE SIDE 3/8" Receptacle	60 (6.8)	2.5	3100A
 <b>78-PC1500</b>	12	1500	850	125 0	105 0	68	62	135	10.85 (275.6)	7.08 (179.8)	7.34 (186.4)	49.5 (22.4)	SIDE 3/8" Receptacle	60 (6.8)	2.5	3100A
 <b>PC1700</b>	12	1550	810	132 5	117 5	68	65	142	13.03 (331.0)	6.63 (168.4)	7.78 (197.6)	60.9 (27.6)	M6 Receptacle† or SAE 3/8" Receptacle	60 (6.8)	3.5	3500A
 <b>65-PC1750</b>	12	1750	950	135 0	107 0	74	65	145	11.83 (300.5)	7.20 (182.9)	7.50 (190.5)	58.0 (26.3)	SAE	60 (6.8)	2.0	5000A
 <b>PC1800-FT</b>	12	1800	130 0	160 0	145 0	21 4	190	475	22.75 (577.9)	4.9 (125.0)	12.44 (316.0)	132.3 (60.0)	3/8" Stud	80 (9.0)	3.3	3800A
 <b>31-PC2150</b>	12	2150	115 0	154 5	137 0	10 0	92	205	13.06 (331.7)	6.89 (175.0)	9.59 (243.6)	77.8 (35.3)	3/8" Stud or SAE	150-220 (16.9-22.6)	2.2	5000A
 <b>31M-PC2150</b>	12	2150	115 0	154 5	137 0	10 0	92	205	13.00 (330.2)	6.80 (172.7)	9.39 (238.5)	77.8 (35.3)	SAE and 3/8" Stud (Pos.) 5/16" Stud (Neg.)	150-220 (16.9-22.6)	2.2	5000A
 <b>PC2250</b>	12	2250	122 5	173 0	155 0	12 6	114	240	11.26 (286.0)	10.59 (269.0)	9.17 (233.0)	86.0 (39.0)	SAE Terminal and 3/8" Stud	100 (11.0) for 3/8" Stud Only	2.1	5000A

- \*Cold Start Performance S.A.E J537 JUNE 82
- \*\*Pulse Current
- † Can be fitted with brass automotive terminal
- Optional metal jackets available on PC545, PC680, PC925, PC1200, PC1700 and 31-PC2150
- Operating temperature range:
- PC310 and PC1800-FT: -40°F (-40°C) to 122°F (50°C)

- PC370, PC950 and PC1100: -40°F (-40°C) to 122°F (50°C)
- PC535 and PC625: -40°F (-40°C) to 113°F (45°C)
- PC545, PC680, PC925, PC1200 and PC1700 without metal jacket: -40°F (-40°C) to 113°F (45°C)
- PC545, PC680, PC925, PC1200 and PC1700 with metal jacket: -40°F (-40°C) to 176°F (80°C)
- PC1350 and PC2250: -40°F (-40°C) to 104°F (40°C)
- All other models: -40°F (-40°C) to 176°F (80°C)

## TERMINAL LAYOUTS



*Drawing sizes are for terminal position reference only;  
diagrams are not proportionate to each other.*

*\*\*\*Optional Reversed Polarity (L)*