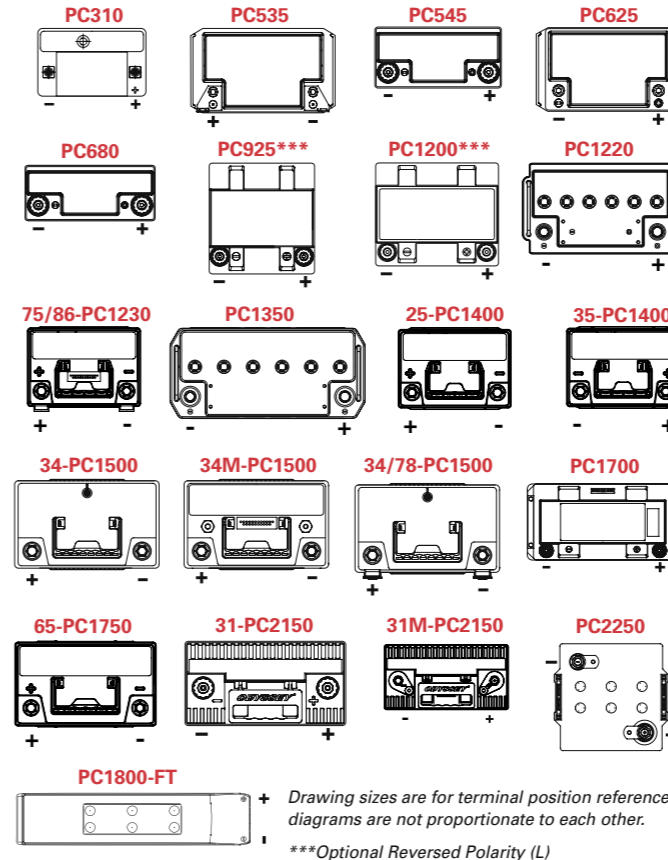


ODYSSEY® BATTERY POWER FOR EVERY APPLICATION.

Cold Start Performance S.A.E. J537 JUNE 82 and EN50342-1:2006 **Pulse Current † Can be fitted with brass automotive terminal
 All batteries available with metal jackets, except PC310, PC535, PC625, PC1220, 75/86-PC1230, PC1350, 25-PC1400, 35-PC1400, 34-PC1500,
 34M-PC1500, 34/78-PC1500, 65-PC1750, PC1800-FT, 31M-PC2150 and PC2250
 Operating temperature range: -40°C (-40°F) to 45°C (113°F) • -30°C (-22°F) to 40°C (104°F) for PC1220, PC1350 and PC2250

MODEL	Voltage	PHCA** (5 sec) A	CCA* (SAE) A	CCA* (EN) A	HCA	MCA	Nominal Capacity		Reserve Capacity Minutes	Length mm	Width mm	Height mm	Weight kg	Terminal	Torque Specs Nm max	Internal Resistance (mΩ)	Short Circuit Current
							(20 Hr Rate-Ah)	(10 Hr Rate-Ah)									
PC310	12	310	100	100	200	155	8	7	9	138.0	86.0	101.0	2.7	M4 Receptacle	1.0	27.1	455A
PC535	12	535	200	230	300	265	14	13	21	170.2	99.1	157.0	5.4	M6 Stud	4.5	8	1000A
PC545	12	545	185	210	300	240	13	12	18	177.8	85.9	131.3	5.7	M6 Receptacle	5.6	10	1200A
PC625	12	625	265	310	440	350	18	17	27	170.2	99.1	175.0	6.0	M6 Stud	4.5	7	1800A
PC680	12	680	220	250	370	300	16	16	24	184.7	79.0	169.4	7.0	M6 Receptacle† or SAE 3/8" Receptacle	5.6	7	1800A
PC925	12	925	380	460	625	500	28	27	52	168.6	179.0	128.0	11.8	M6 Receptacle† or SAE 3/8" Receptacle	6.8	5	2400A
PC1200	12	1200	550	680	860	725	42	40	78	199.9	169.1	172.7	17.4	M6 Receptacle† or SAE 3/8" Receptacle	6.8	4.5	2600A
PC1220	12	1220	470	680	960	860	70	64.8	135	302.0	175.0	190.0	20.7	SAE	-	5.7	2200A
75/86-PC1230	12	1230	730	920	1050	815	55	50	100	240.3	177.5	201.2	20.6	TOP SAE SIDE 3/8" Receptacle	6.8	2.5	3100A
PC1350	12	1350	615	770	1080	960	95	88.5	195	377.0	175.0	190.0	27.4	SAE	-	4.2	2900A
25-PC1400	12	1400	820	1040	1150	850	65	55	125	240.3	173.7	220.7	22.7	SAE	7.9	2.5	3100A
35-PC1400	12	1400	820	1040	1150	850	65	55	125	240.3	173.7	220.7	22.7	SAE	7.9	2.5	3100A
34-PC1500	12	1500	880	1120	1250	1050	68	62	135	275.6	171.7	198.6	22.4	SAE	6.8	2.5	3100A
34M-PC1500	12	1500	880	1120	1250	1050	68	62	135	275.6	171.7	198.6	22.4	SAE and 3/8" Stud (Pos.), 5/16" Stud (Neg.)	7.9	2.5	3100A
34/78-PC1500	12	1500	880	1120	1250	1050	68	62	135	275.6	177.5	198.6	22.4	TOP SAE SIDE 3/8" Receptacle	6.8	2.5	3100A
PC1700	12	1700	875	1110	1325	1175	68	65	142	330.7	168.2	176.0	27.6	M6 Receptacle† or SAE 3/8" Receptacle	6.8	3.5	3500A
65-PC1750	12	1750	930	1180	1350	1070	74	65	135	300.5	182.9	188.7	26.3	SAE	7.9	2.0	5000A
PC1800-FT	12	1800	1300	1660	1600	1450	214	190	475	582.0	125.0	317.0	60.0	M10 Stud	9.0	3.3	3800
31-PC2150	12	2150	1150	1470	1545	1370	100	92	205	330.2	172.7	239.0	35.3	3/8" Stud or SAE	16.9-22.6	2.2	5000A
31M-PC2150	12	2150	1150	1470	1545	1370	100	92	205	330.2	172.7	240.5	35.3	SAE and 3/8" Stud (Pos.), 5/16" Stud (Neg.)	16.9-22.6	2.2	5000A
PC2250	12	2250	1225	1570	1730	1550	126	114	240	286.0	269.0	233.0	39.0	Dual SAE/DIN Terminal and 3/8" Stud	11.0 For 3/8" Stud Only	2.1	5000A

TERMINAL LAYOUTS



WARRANTY:

EnerSys® Energy Products Inc. ("Manufacturer") warrants its ODYSSEY® batteries (hereafter referred to as "Battery") to be free of defects in material and workmanship for the earlier of (a) the Applicable Warranty Period or (b) within 400 cycles to 80% depth of discharge, whichever occurs first. The Applicable Warranty Period is two (2) years for power sports applications; three (3) years in automotive, marine, commercial, and industrial applications; and four (4) years in the case of the 75/86-PC1230, 25-PC1400, 35-PC1400, 34-PC1500, 34M-PC1500, 34/78-PC1500, 65-PC1750, 31-PC2150, 31M-PC2150 and PC2250 batteries. The Applicable Warranty Period begins from the date of purchase with original receipt, or, if no receipt is available, from Manufacturer's shipping date. Within the Applicable Warranty Period, the Battery will be replaced free of charge if adjustment is necessary due to defect in material or workmanship (not merely discharged). Simply return the Battery to any authorised ODYSSEY battery dealer with the original receipt for a replacement. This warranty may vary from country to country; contact your authorised ODYSSEY battery wholesaler or dealer for the applicable warranty.

GENERAL PROVISIONS

A. Manufacturer has no obligation under the limited warranty set forth above in the event the Battery is damaged or destroyed as a result of one or more of the following:

- Willful abuse or neglect or if the top decorative cover has been removed.
- Natural forces such as wind, lightning, hail; damage due to fire, collision, explosion, vandalism, theft, penetration or opening of the Battery case in any manner.
- Overcharging, undercharging, charging or installing in reverse polarity, improper maintenance, allowing the Battery to be deeply discharged via a parasitic load or mishandling of the Battery such as but not limited to using the terminals for lifting or carrying the Battery. Trickle chargers that do not have a regulated trickle charge voltage between 13.5V and 13.8V (no lower than 13.5V and no higher than 13.8V) will cause early failure of the Battery. Use of such chargers with the Battery will also void the Battery's warranty.

ODYSSEY® BATTERY TECHNOLOGY COMPARISON

	ODYSSEY® BATTERIES	CONVENTIONAL BATTERIES
DESIGN LIFE	8-12 years (Float) @ 25° C (77° F)	5 years
SERVICE LIFE	3 to 10 years	1 to 5 years
ELECTROLYTE	Drycell ("starved electrolyte") no external leakage or corrosion	Most are acid flooded (causing acid burns and spills); some wet sealed or "gelled"
STORAGE LIFE	2 years before needing charge @ 25° C (77° F)	6-12 weeks before needing charge
SHIPPING	Air transportable; US Department of Transportation classified non-spillable (less expensive)	Ground transport; classified as hazardous material (more expensive)
END OF LIFE	Battery slowly loses power at end of life; no catastrophic failure	Immediate and catastrophic loss of power (can leave you stranded)

- Failure to properly install the Battery or lack of metal jacket for high temperature or vibration applications.
- Normal deterioration in the electrical qualities or the acceleration of such deterioration due to conditions that accelerate such deterioration.
- If the Battery is used for an application that requires higher cranking power or a greater reserve rating than the Battery is designed to deliver, or the Battery capacity is less than the Battery capacity specified by the vehicle manufacturer, or the Battery is otherwise used in applications for which it was not designed.

B. To obtain warranty service:

1. Return the Battery to any authorised ODYSSEY battery wholesaler or dealer.
2. If the Battery is determined to be defective for material or workmanship under terms of this limited warranty, it will be replaced.

THIS LIMITED WARRANTY IS IN LIEU OF, AND MANUFACTURER DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, STATUTORY, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. MANUFACTURER'S EXCLUSIVE LIABILITY FOR BREACH OF WARRANTY SHALL BE TO REPLACE THE BATTERY WITHIN THE EFFECTIVE WARRANTY PERIOD. IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR ANY LOSS OR DAMAGES OF ANY OTHER KIND, WHETHER DIRECT, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, SPECIAL OR OTHERWISE. NOR SHALL MANUFACTURER BE LIABLE FOR ANY REMOVAL OR INSTALLATION EXPENSE, OR THE LOSS OF TIME OR PROFITS.

Some countries and/or states do not allow limitation on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, which may vary from country to country and/or state to state.