

ODYSSEY[®] BATTERY

Introducing three new batteries to our powersports line

When you need a powersports battery that is engineered to meet the rugged demands of motorcycle, All-Terrain Vehicle (ATV), Utility Terrain Vehicle (UTV) and watercraft applications, while providing a precise fit for “drop in” replacement, choose an ODYSSEY[®] battery.

Like all ODYSSEY[®] powersports batteries, three new units feature a non-spillable Absorbed Glass Mat (AGM) design that’s built to take the pounding delivered by powersport vehicles – whether it’s on land, sea or snow.

- Thin Plate Pure Lead (TPPL) technology, contributing to twice the overall power and three times the life of conventional batteries
- A sealed design, resulting in a virtually maintenance-free battery
- The ability to resist extreme vibration, protecting against high impact shock vibrations that often lead to premature failure



ODS-AGM14



ODS-AGM20L



ODS-AGM30L



All values shown are nominal unless otherwise noted.

PART NUMBER	Voltage	PHCA** 5 sec [A]	CCA* [A]	Ah at 20-hr rate	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Nominal Weight [lb (kg)]	Terminal	Maximum Torque [in-lb (Nm)]
ODS-AGM14	12	565	220	14	18	5.9 (149)	3.4 (87)	5.7 (146)	10 (4.7)	M6 Receptacle	50 (5.6)
ODS-AGM20L	12	675	275	18	24	6.9 (174)	3.4 (87)	6.1 (155)	13 (5.9)	M6 Receptacle	50 (5.6)
ODS-AGM30L	12	720	400	30	50	6.6 (166)	4.9 (125)	6.9 (174)	20 (9.2)	M6 Receptacle	50 (5.6)

ODYSSEY® Powersports Batteries

Rated Operating Temperature -40°F (-40°C) to 113°F (45°C) Metal Jacket¹ (MJ) option increases rated operating temperature to 176°F (80°C)
All values shown are nominal unless otherwise noted.

12 volt

PART NUMBER	PHCA ^{**} 5 sec [A]	CCA [*] [A]	Ah at 20-hr rate	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque [in-lb (Nm)]
ODS-AGM8E	310	100	8	9	5.4 (138)	3.4 (86)	3.9 (99)	3.9 (99)	6 (2.5)	M4 Receptacle	8.9 (1.0)
ODS-AGM14	565	220	14	18	5.9 (149)	3.4 (87)	5.7 (146)	5.7 (146)	10 (4.7)	M6 Receptacle	50 (5.6)
ODS-AGM15L	460	150	13	18	6.9 (178)	3.3 (84)	4.9 (124)	5.1 (130)	11 (5.0)	M6 Receptacle	50 (5.6)
ODS-AGM16L ^{(1) (2) (3)}	520	170	16	24	7.2 (182)	3.0 (77)	6.4 (162)	6.6 (168)	15 (7.0)	M6 Receptacle	50 (5.6)
ODS-AGM16B	535	200	14	21	6.7 (170)	3.9 (99)	6.2 (159)	6.2 (157)	12 (5.5)	M6 Receptacle	40 (4.5)
ODS-AGM16CL	540	220	18	26	6.7 (170)	3.9 (99)	7.0 (177)	6.9 (175)	13 (6.0)	M6 Receptacle	40 (4.5)
ODS-AGM20L	675	275	18	24	6.9 (174)	3.4 (87)	6.1 (155)	6.1 (155)	13 (5.9)	M6 Receptacle	50 (5.6)
ODS-AGM28L ^{(1) (2) (3)}	900	330	28	48	6.6 (167)	6.9 (176)	4.7 (119)	5.0 (126)	24 (11.0)	M6 Receptacle	60 (6.8)
ODS-AGM28 ^{(1) (2) (3)}	900	330	28	48	6.6 (167)	6.9 (176)	4.7 (119)	5.0 (126)	24 (11.0)	M6 Receptacle	60 (6.8)
ODS-AGM30E	950	400	34	60	9.8 (250)	3.8 (97)	6.1 (156)	5.8 (146)	20 (9.0)	M6 Stud	35 (3.9)
ODS-AGM30L	720	400	30	50	6.6 (166)	4.9 (125)	6.9 (174)	6.9 (174)	20 (9.2)	M6 Receptacle	50 (5.6)
ODS-AGM40E	1100	500	45	87	9.8 (250)	3.8 (97)	8.1 (206)	7.7 (196)	28 (13.0)	M6 Stud	35 (3.9)
ODS-AGM42L ^{(1) (2) (3)}	1200	540	42	78	7.8 (198)	6.5 (166)	6.4 (163)	6.7 (171)	38 (17.0)	M6 Receptacle	60 (6.8)
ODS-AGM42 ^{(1) (2) (3)}	1200	540	42	78	7.8 (198)	6.5 (166)	7.5 (192)	6.7 (171)	38 (17.0)	M6 Receptacle	N/A
ODS-AGM70 ^{(1) (2) (3)}	1550	810	68	142	13.0 (331)	6.6 (168)	6.6 (168)	6.9 (176)	61 (28.0)	M6 Receptacle	60 (6.8)
ODS-AGM70S ^{(1) (2)}	1550	810	68	142	13.0 (331)	6.6 (168)	7.4 (187)	6.9 (176)	61 (28.0)	5/16-18" Stud	60 (6.8)

*Cold Start Performance S.A.E J537 Apr 2016

**Pulse Current

¹ Metal jacket available, increases all nominal dimensions

² SAE terminal adapter available

³ Hold down kit available



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