



LEOCH - Superior Deep Cycle Carbon AGM

LDC



New Grid Alloy

- * High temperature resilience, low corrosion rate
- * Nano Carbon technology to reduce active material shedding
- * High full grid utilization, high conductivity
- * Low self-discharge rate, longer shelf life

New Paste Formula - Long deep Cycle Life

- * Higher energy density
- * Reduced PAM shedding during life cycle
- * Improved low temperature performance
- * Lower internal resistance - better charge acceptance

Improved AGM Separator Material

- * Better recombination
- * Better vibration resistance
- * In-house manufacturing for increased quality control
- * Double-wrapped for extra endurance

Hybrid Gel Technology

- * Reduced acid stratification
- Longer service life

-20°C~+55°C
TEMPERATURE RANGE

650 cycles at 80% DoD
CYCLE LIFE

≤3%
SHELF DISCHARGE / MONTH

3-5 years at 25°C
DESIGN LIFE



LDC small size	Vdc	Cap-C3	Cap-C10	Layout/term	L*W*Hmm	Weight
LDC1214	12V	12Ah(C2)	14,4Ah	T15-1(M5)	152*100*100	4kg
LDC1224	12V	20Ah(C2)	24Ah	T15(M5)	182*77*170	6,5kg
LDC1236	12V	32Ah	36Ah	T15(M5)	222*93*174	10,2kg
LDC1237	12V	32Ah	37Ah	T15(M5)	268*78*170	10,1kg
LDC1244	12V	38Ah	44Ah	T15(M5)	223*106*175	11,7kg
LDC1250	12V	45Ah	50Ah	T12-A(M6)	223*123*175	13,4kg
LDC1257	12V	50Ah	57Ah	T12-A(M6)	224*136*178	15kg
LDC1262	12V	56Ah	62Ah	T12-A(M6)	224*150*177	16,6kg
LDC1269	12V	60Ah	69Ah	T12-A(M6)	260*152*177	18,9kg
LDC1275	12V	65Ah	75Ah	T6(M6)	259*168*214	23,3kg
LDC1286	12V	75Ah	86Ah	T6(M6)	259*168*214	25,8kg
LDC1292	12V	80Ah	92Ah	T6(M6)	259*168*214	27kg

LDC big size	Vdc	Cap-C3	Cap-C20	RC(25A)	Layout/term	L*W*Hmm	Weight
LDC6-210-GC2	6V	165Ah	210Ah	460A	DT-5/16	260*180*274	27,2kg
LDC6-224-GC2	6V	173Ah	224Ah	490A	T11(M8)	260*180*253	30,5kg
LDC6-245	6V	196Ah	245Ah	530A	T11(M8)	243*188*275	32,4kg
LDC6-265-GC2	6V	200Ah	268Ah	620A	T11(M8)	262*180*268	32,9kg
LDC6-275	6V	225Ah	275Ah	625A	DT-5/16	295*180*296	36,5kg
LDC6-280	6V	225Ah	280Ah	/	T11(M8)	260*180*268	34,7kg
LDC6-350	6V	285Ah	350Ah	820A	DT-3/8	295*180*368	48,2kg
LDC6-400-L16	6V	320Ah	400Ah	925A	DT-5/16	295*180*428	54,2kg
LDC8-165-GC8	8V	125Ah	165Ah	325A	DT-5/16	260*180*274	29,3kg
LDC8-180-GC8	8V	135Ah	182Ah	365A	DT-5/16	260*180*274	30,8kg
LDC8-195	8V	150Ah	195Ah	480A	T11(M8)	260*180*279	34,5kg
LDC8-230	8V	180Ah	230Ah	/	T11(M8)	260*182*279	37,2kg
LDC8-210-GC8H	8V	210Ah	210Ah	/	T11(M8)	260*180*298	40,5kg
LDC12-90-G24-T	8V	72Ah	90Ah	175A	DT-5/16	260*168*233	23,8kg
LDC12-90-G24-DT	12V	72Ah	90Ah	175A	T6-A(M8)	260*168*214	23,5kg
LDC12-105-G27-T	12V	90Ah	108Ah	220A	DT-5/16	306*168*233	27,8kg
LDC12-105-G27-DT	12V	90Ah	108Ah	220A	T6-A(M8)	306*168*214	27,3kg
LDC12-112	12V	90Ah	112Ah	/	T6 (M6)	305*168*213	29,5kg
LDC12-112B	12V	90Ah	112Ah	/	T11 (M8)	330*173*217	30,6kg
LDC12-112C	12V	90Ah	112Ah	/	T6-A(M8)	305*168*213	29,5kg
LDC12-115-G31-DT	12V	98Ah	118Ah	239A	DT-5/16	330*173*237	31,7kg
LDC12-115-G31-T	12V	98Ah	118Ah	239A	T11(M8)	330*173*220	31,4kg
LDC12-120	12V	100Ah	120Ah	/	T11 (M8)	330*173*218	32,8kg
LDC12-120A	12V	100Ah	120Ah	/	T11 (M8)	330*173*218	35kg
LDC12-140	12V	120Ah	144Ah	321A	T11(M8)	408*177*225	39,2kg
LDC12-140A	12V	120Ah	144Ah	/	T11(M8)	408*177*225	39,3kg
LDC12-140C	12V	120Ah	144Ah	/	T11(M8)	406*171*243	40,6kg
LDC12-145	12V	118Ah	148Ah	308A	T11(M8)	340*172*286	42,5kg
LDC12-150-GC12	12V	125Ah	150Ah	323A	T11(M8)	327*180*274	42,2kg
LDC12-180	12V	150Ah	183Ah	395A	T11(M8)	483*170*239	50,1kg
LDC12-200-4D	12V	160Ah	200Ah	445A	DT-3/8	527*214*244	56,1kg
LDC12-220	12V	170Ah	220Ah	470A	DT-3/8	387*180*368	59,7kg
LDC12-245	12V	185Ah	245Ah	535A	DT-3/8	387*180*368	64,3kg
LDC12-250-8D	12V	185Ah	250Ah	540A	DT-3/8	527*280*252	72kg
LDC12-285-8D	12V	215Ah	285Ah	640A	DT-3/8	527*280*252	78,5kg
LDC12-330-8D	12V	268Ah	330Ah	740A	DT-3/8	527*280*252	86kg

on demand



Prof. Eykmanweg, 27
5144 ND Waalwijk - Nederland
Tel: 0031 416 693 155
Mail: info@de-hoeve.nl
Website: www.de-hoeve.nl