



# AGM LPX series



- 15°C - +50°C**  
TEMPERATURE RANGE
- Up to 6 months at 25°C**  
SHELF LIFE
- 1-3 Years\***  
WARRANTY
- up to 10 Years**  
DESIGN LIFE

\* Depending on the actual model

LEOCH LPX series, are AGM Valve-Regulated Lead-Acid top terminal batteries that have been optimized for UPS applications. Engineered with gravity casted plates to offer high-power discharge rates and high consistency for multiple string applications, LPX batteries are classified as high performance according to Eurobat and float life up to 10 years with the inclusion of a 6V model.

## BATTERY SPECIFICATIONS

Model	Nominal Voltage (V)	Rated Power Discharge 15min @ 1.67V/cell (W)	Rated Capacity 10Hr @ 1.80V/cell (AH)	Approx. Dimensions								Approx. Weight		Terminal Type
				Length		Width		Height		Total Height		kg	lbs	
				mm	in.	mm	in.	mm	in.	mm	in.			
LPX12-1.2	12	3,59	1,12	97,00	3,80	48,50	1,91	52,50	2,10	58,50	2,30	0,59	1,30	T1
LPX12-2.2	12	8,20	2,13	178,00	7,00	35,00	1,38	60,00	2,40	66,00	2,60	0,97	2,10	T1
LPX12-3.2	12	12,50	3,25	134,00	5,30	67,00	2,64	60,50	2,40	66,50	2,60	1,35	3,00	T1
LPX12-5.4	12	20,70	5,00	90,00	3,50	70,00	2,76	101,00	4,00	107,00	4,20	1,83	4,00	T1
LPX12-6.0	12	25,60	6,20	151,00	5,90	65,00	2,56	93,50	3,70	99,50	3,90	2,26	5,00	T2
LPX12-7.0	12	29,00	7,23	151,00	5,90	65,00	2,56	93,50	3,70	99,50	3,90	2,50	5,50	T2
LPX12-7.6	12	32,20	7,88	151,00	5,90	65,00	2,56	93,50	3,70	99,50	3,90	2,47	5,40	T2
LPX12-9.0	12	33,30	7,98	151,00	5,90	65,00	2,60	93,50	3,70	99,50	3,90	2,66	5,90	T2
LPX12-12	12	49,80	12,60	151,00	5,90	98,00	3,86	95,00	3,70	101,00	4,00	4,05	8,90	T2
LPX12-17	12	63,40	17,60	181,50	7,10	77,00	3,03	167,50	6,60	167,50	6,60	5,78	12,70	M5
LPX12-18	12	67,40	18,70	181,50	7,10	76,50	3,01	167,50	6,60	167,50	6,60	6,00	13,20	T3
LPX12-20	12	81,40	20,40	181,50	7,10	77,00	3,03	166,00	6,50	166,00	6,50	6,90	15,20	M5
LPX12-24	12	99,80	25,50	166,00	6,50	175,00	6,89	125,00	4,90	125,00	4,90	8,60	19,00	T3
LPX12-35	12	120,10	34,20	195,00	7,70	130,00	5,12	164,00	6,50	180,00	7,10	10,50	23,20	T10
LPX12-38	12	126,30	38,70	197,00	7,80	165,00	6,50	170,00	6,70	170,00	6,70	13,20	29,10	M6
LPX12-65	12	221,20	67,40	348,00	13,70	167,00	6,57	178,00	7,00	178,00	7,00	21,20	46,70	M6
LPX12-72	12	237,70	74,40	260,00	10,20	168,00	6,61	208,00	8,20	214,00	8,40	22,30	49,20	M6
LPX12-100	12	356,10	104,00	330,00	13,00	173,00	6,81	212,00	8,30	220,00	8,70	30,60	67,50	M8
LPX12-120	12	483,80	124,00	408,00	16,10	177,00	6,97	225,00	8,90	225,00	8,90	37,30	82,20	M8
LPX12-150	12	487,50	155,00	483,00	19,00	170,00	6,69	238,50	9,40	238,50	9,40	43,20	95,30	M8
LPX12-200	12	675,80	206,00	522,00	20,60	240,00	9,45	218,00	8,60	224,00	8,80	62,20	137,20	M8
LPX12-250	12	783,30	258,00	522,00	20,60	268,00	10,55	220,00	8,70	226,00	8,90	72,50	159,90	M8
LPX6-200	6	675,80	206,00	322,00	12,70	178,00	7,01	226,00	8,90	232,00	9,10	30,30	66,80	M8

## PERFORMANCE CHARACTERISTICS

### GENERAL FEATURES

- GRID DESIGN**: Thin plate technology and special grid design to optimize high rate performance
- SAFETY**: Unique anti-explosion one-way vent valve design to minimize water loss and increase safety
- CHARGE ENDURANCE**: Improved high current discharging properties
- LONG SERVICE LIFE**: Special pasting formula ensures long service life
- CONSISTENCY**: Increased consistency by utilizing low tolerance manufacturing techniques
- ABS CASE**: ABS case UL94-HB (UL94-V0 Optional) is used for increased container strength

