



Batteries **VRLA AGM**



Power when you need it, reliability you can trust.



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About

battery series



MW / MWH are designed for professional UPS applications; mainly because of the discharge characteristics, however are suitable for other applications, including cyclic.

Application: UPS chargers, uninterruptible power supply, emergency supplying for automatics, medical devices, mobile and portable devices, fiscal cash registers and printers.

MWC is lead carbon battery series designed with high number of charge cycles and improved life cycle (up to 15 years) with excellent deep cycles discharge ability.

Application: Solar systems, supply system for heating systems, pumps and campers and as emergency power supply (UPS, emergency lightning).

MWP are designed to work in emergency backup systems as well as in other application that require cyclic work conditions.

Application: UPS chargers, automation systems, or as a power source for mobile devices, electric motors and other loads that work in cyclic mode.

MWL are designed for the most sophisticated applications. They can also work cyclically.

Application: UPS chargers, batteries of central lighting, power supply systems, photovoltaic.

MWS complete the offer with the products with the most competitive price.

Application: alarm and fire protection systems, power supply for portable receivers, toys.

MWLG are made with VRLA-GEL technology (GEL electrolyte with PVC-SiO₂ separator).

They are designed for systems where using of AGM batteries is not recommended, especially for work in hard conditions (temperature, deep discharge).

Application: electric vehicles, wheelchairs, renewable energy.

DYNO are well-known and tested brand designed for work in deep discharge cycles.

Application: floor cleaning machines, yachts, golf carts, wheelchairs.

Smart LiFePO₄ Battery

- Longer lifecycle compared to lead-acid batteries
- About 40% of the weight of a comparable lead-acid battery
- Low self-discharge rate compared to lead-acid batteries
- Multiple built-in protections (overcharge, deep discharge, and short-circuit)
- Higher average energy efficiency (92%) compared to lead-acid batteries (80%)
- Applications: photovoltaics, campers, boats, emergency lighting, vehicles, and electrical devices

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MW / MWH series

MW Power



MW / MWH are designed for professional UPS applications; mainly because of the discharge characteristics, however are suitable for other applications, including cyclic.

Application: UPS chargers, uninterruptible power supply, emergency supplying for automatics, medical devices, mobile and portable devices, fiscal cash registers and printers.

Type	Voltage	Capacity (C20)	Service life	Length	Width	Height	Total height	Weight	Terminal type
MW 1-6	6 V	1 Ah	6-9 years	51 mm	42 mm	51 mm	55 mm	0,28 kg	Faston (187)
MW 1.3-6	6 V	1,3 Ah	6-9 years	97 mm	25 mm	52 mm	57 mm	0,31 kg	Faston (187)
MW 3-6	6 V	3 Ah	6-9 years	66 mm	33 mm	97 mm	104 mm	0,60 kg	Faston (187)
MW 3.4-6	6 V	3,4 Ah	6-9 years	134 mm	34 mm	59 mm	65 mm	0,70 kg	Faston (187)
MW 5-6	6 V	5 Ah	6-9 years	70 mm	47 mm	101 mm	107 mm	1,00 kg	Faston (187)
MW 7.2-6	6 V	7 Ah	6-9 years	151 mm	34 mm	94 mm	100 mm	1,30 kg	Faston (187)
MW 12-6(L)	6 V	12 Ah	6-9 years	151 mm	50 mm	94 mm	100 mm	2,10 kg	Faston (187/250)
MW 20-6F	6 V	20 Ah	6-9 years	157 mm	83 mm	125 mm	125 mm	4,05 kg	M5 bolt & nut
MW 0.8-12	12 V	0,8 Ah	6-9 years	96 mm	25 mm	62 mm	62 mm	0,40 kg	AWG 20
MW 1.3-12	12 V	1,3 Ah	6-9 years	97 mm	47 mm	53 mm	59 mm	0,61 kg	Faston (187)
MW 2.2-12	12 V	2,2 Ah	6-9 years	178 mm	34 mm	60 mm	66 mm	1,05 kg	Faston (187)
MW 3.4-12	12 V	3,4 Ah	6-9 years	134 mm	67 mm	60 mm	66 mm	1,40 kg	Faston (187)
MWH 5-12(L)	12 V	(6 Ah)/200 W	6-9 years	151 mm	51 mm	94 mm	97,5 mm	2,10 kg	Faston (187/250)
MW 5-12(L)	12 V	5 Ah	6-9 years	90 mm	70 mm	101 mm	107 mm	1,90 kg	Faston (187/250)
MW 7-12(L)	12 V	7 Ah	6-9 years	151 mm	65 mm	94 mm	100 mm	2,20 kg	Faston (187/250)
MW 7.2-12(L)	12 V	7,2 Ah	6-9 years	151 mm	65 mm	94 mm	100 mm	2,45 kg	Faston (187/250)
MWH 9-12L	12 V	(9 Ah)/270 W	6-9 years	151 mm	65 mm	94 mm	100 mm	2,75 kg	Faston (250)
MW 12-12(L)	12 V	12 Ah	6-9 years	151 mm	98 mm	94 mm	100 mm	3,92 kg	Faston (187/250)
MW 18-12(F)	12 V	18 Ah	6-9 years	181 mm	77 mm	167 mm	167 mm	5,70 kg	M5 bolt & nut
MW 20-12	12 V	20 Ah	6-9 years	181 mm	77 mm	167 mm	167 mm	6,10 kg	Female thread M5
MW 22-12	12 V	22 Ah	6-9 years	181 mm	77 mm	167 mm	167 mm	6,70 kg	M6 & nut
MW 26-12	12 V	26 Ah	6-9 years	166 mm	175 mm	125 mm	125 mm	8,40 kg	Female thread M5
MW 33-12	12 V	33 Ah	6-9 years	197 mm	131 mm	159 mm	180 mm	10,50 kg	Female thread M5
MW 40-12	12 V	40 Ah	6-9 years	198 mm	166 mm	171 mm	171 mm	13,30 kg	Female thread M6
MW 45-12	12 V	45 Ah	6-9 years	198 mm	166 mm	171 mm	171 mm	14,20 kg	Female thread M6
MW 55-12	12 V	55 Ah	6-9 years	226 mm	135 mm	207 mm	214 mm	17,40 kg	Female thread M6
MWFT 105-12	12 V	105 Ah	12 years	507 mm	110 mm	223 mm	223 mm	32,20 kg	Front Terminal - M8
MWFT 150-12	12 V	150 Ah	12 years	550 mm	110 mm	288 mm	288 mm	48,00 kg	Front Terminal - M8

MWC series

MW Power



MWC is lead carbon battery series designed with high number of charge cycles and improved life cycle (up to 15 years) with excellent deep cycles discharge ability.

Application: Solar systems, supply system for heating systems, pumps and campers and as emergency power supply (UPS, emergency lightning).

Type	Voltage	Capacity (C20)	Service life	Length	Width	Height	Total height	Weight	Terminal type
MWC 44-12	12 V	44 Ah	15 years	197 mm	165 mm	165 mm	172 mm	12,5 kg	Female thread M6
MWC 65-12	12 V	65 Ah	15 years	350 mm	166 mm	175 mm	175 mm	21 kg	Female thread M6
MWC 80-12	12 V	80 Ah	15 years	258 mm	168 mm	208 mm	211 mm	22,5 kg	Female thread M6
MWC 100-12	12 V	100 Ah	15 years	307 mm	168 mm	211 mm	214 mm	28,5 kg	Female thread M8
MWC 110-12	12 V	110 Ah	15 years	330 mm	171 mm	216 mm	219 mm	32 kg	Female thread M8
MWC 120-12	12 V	120 Ah	15 years	407mm	173 mm	237 mm	240 mm	37,2 kg	Female thread M8
MWC 150-12	12 V	150 Ah	15 years	484 mm	170 mm	241 mm	241 mm	47 kg	Female thread M8
MWC 210-12	12 V	210 Ah	15 years	522 mm	240 mm	219 mm	222 mm	61,5 kg	Female thread M8

MWP series

MW Power



MWP are designed to work in emergency backup systems as well as in other application that require cyclic work conditions.

Application: UPS chargers, automation systems, or as a power source for mobile devices, electric motors and other loads that work in cyclic mode.

Type	Voltage	Capacity (C20)	Service life	Length	Width	Height	Total height	Weight	Terminal type
MWP 5-12L	12 V	5 Ah	12 years	90 mm	70 mm	101 mm	107 mm	1,90 kg	Faston (250)
MWP 7.2-12L	12 V	7,2 Ah	12 years	151 mm	65 mm	94 mm	102 mm	2,40 kg	Faston (250)
MWP 9-12L	12 V	9 Ah	12 years	151 mm	65 mm	94 mm	102 mm	2,70 kg	Faston (250)
MWP 12-12L	12 V	12 Ah	12 years	151 mm	98 mm	93 mm	98 mm	4,02 kg	Faston (250)
MWP 18-12	12 V	18 Ah	12 years	181 mm	77 mm	167 mm	167 mm	5,90 kg	Female thread M5
MWP 26-12B	12 V	26 Ah	12 years	166 mm	175 mm	125 mm	125 mm	8,00 kg	Female thread M5
MWP 28-12	12 V	28 Ah	12 years	166 mm	175 mm	125 mm	125 mm	9,30 kg	Female thread M5
MWP 28-12h	12 V	28 Ah	12 years	166 mm	125,5 mm	176 mm	176 mm	9,30 kg	Female thread M5
MWP 34-12	12 V	34 Ah	12 years	197 mm	131 mm	159 mm	170 mm	10,50 kg	Female thread M5
MWP 40-12	12 V	40 Ah	12 years	199 mm	166 mm	171 mm	171 mm	13,40 kg	Female thread M6
MWP 45-12	12 V	45 Ah	12 years	199 mm	166 mm	171 mm	171 mm	14,70 kg	Female thread M6
MWP 50-12	12 V	50 Ah	12 years	199 mm	166 mm	171 mm	171 mm	15,20 kg	Female thread M6
MWP 55-12	12 V	55 Ah	12 years	226 mm	135 mm	207 mm	214 mm	17,00 kg	Female thread M6
MWP 65-12	12 V	65 Ah	12 years	350 mm	167 mm	179 mm	179 mm	20,90 kg	Female thread M6
MWP 65-12B	12 V	65 Ah	12 years	350 mm	167 mm	179 mm	179 mm	20,50 kg	Female thread M6
MWP 65-12h	12 V	65 Ah	12 years	260 mm	170 mm	202 mm	207 mm	21,50 kg	Female thread M6
MWP 75-12h	12 V	75 Ah	12 years	260 mm	170 mm	202 mm	207 mm	24,20 kg	Female thread M6
MWP 100-12B	12 V	100 Ah	12 years	307 mm	168 mm	208 mm	214 mm	30,00 kg	Female thread M6
MWP 100-12	12 V	100 Ah	12 years	329 mm	172 mm	215 mm	222 mm	31,50 kg	Female thread M8
MWP 100-12h	12 V	100 Ah	12 years	338 mm	170 mm	212 mm	217 mm	33,00 kg	Female thread M6
MWP 120-12h	12 V	120 Ah	12 years	338 mm	170 mm	212 mm	217 mm	33,50 kg	Female thread M6
MWP 120-12	12 V	120 Ah	12 years	408 mm	176 mm	224 mm	224 mm	37,00 kg	Female thread M8
MWP 130-12	12 V	130 Ah	12 years	352 mm	170 mm	276 mm	276 mm	43,00 kg	Female thread M6
MWP 150-12B	12 V	150 Ah	12 years	483 mm	170 mm	240 mm	240 mm	45,50 kg	Female thread M8
MWP 150-12	12 V	150 Ah	12 years	352 mm	170 mm	276 mm	276 mm	46,00 kg	Female thread M6
MWP 200-12B	12 V	200 Ah	12 years	522 mm	238 mm	219 mm	222 mm	61,50 kg	Female thread M8
MWP 200-12	12 V	200 Ah	12 years	522 mm	238 mm	219 mm	222 mm	66,5 kg	Female thread M8
MWP 230-12	12 V	230 Ah	12 years	522 mm	238 mm	219 mm	222 mm	73,00 kg	Female thread M8

MWL series

MW Power



MWL are designed for the most sophisticated applications. They can also work cyclically.
Application: UPS chargers, batteries of central lighting, power supply systems, photovoltaic.

Type	Voltage	Capacity (C20)	Service life	Length	Width	Height	Total height	Weight	Terminal type
MWL 7.2-12(L)	12 V	7,2 Ah	10-12 years	151 mm	65 mm	94 mm	100 mm	2,40 kg	Faston (187/250)
MWL 9-12L	12 V	9 Ah	10-12 years	151 mm	65 mm	94 mm	100 mm	2,70 kg	Faston (250)
MWL 12-12(L)	12 V	12 Ah	10-12 years	151 mm	98 mm	94 mm	100 mm	3,80 kg	Faston (187/250)
MWL 18-12(F)	12 V	18 Ah	10-12 years	181 mm	77 mm	167 mm	167 mm	5,70 kg	M5 / M5 bolt & nut
MWL 20-12	12 V	20 Ah	10-12 years	181 mm	77 mm	167 mm	167 mm	6,00 kg	Female thread M5
MWL 24-12	12 V	24 Ah	10-12 years	166 mm	125 mm	175 mm	175 mm	8,00 kg	Female thread M5
MWL 26-12	12 V	26 Ah	10-12 years	166 mm	175 mm	125 mm	125 mm	8,60 kg	Female thread M5
MWL 28-12B	12 V	28 Ah	10-12 years	166 mm	175 mm	125 mm	125 mm	8,00 kg	Female thread M5
MWL 28-12	12 V	28 Ah	10-12 years	166 mm	125 mm	175 mm	175 mm	9,20 kg	Female thread M5
MWL 33-12	12 V	33 Ah	10-12 years	196 mm	131 mm	152 mm	170 mm	10,80 kg	Female thread M6
MWL 40-12	12 V	40 Ah	10-12 years	196 mm	165 mm	155 mm	170 mm	13,00 kg	Female thread M6
MWL 45-12	12 V	45 Ah	10-12 years	196 mm	165 mm	155 mm	170 mm	14,00 kg	Female thread M6
MWL 55-12	12 V	55 Ah	10-12 years	230 mm	137 mm	210 mm	215 mm	17,20 kg	Female thread M6
MWL 60-12h	12 V	60 Ah	10-12 years	260 mm	168 mm	211 mm	216 mm	21,50 kg	Female thread M6
MWL 65-12	12 V	65 Ah	10-12 years	350 mm	166 mm	179 mm	179 mm	22,00 kg	Female thread M6
MWL 70-12	12 V	70 Ah	10-12 years	350 mm	166 mm	179 mm	180 mm	23,00 kg	Female thread M6
MWL 70-12h	12 V	70 Ah	10-12 years	260 mm	168 mm	211 mm	216 mm	23,00 kg	Female thread M6
MWL 75-12h	12 V	75 Ah	10-12 years	260 mm	168 mm	211 mm	216 mm	23,50 kg	Female thread M6
MWL 80-12	12 V	80 Ah	10-12 years	350 mm	166 mm	179 mm	179 mm	23,00 kg	Female thread M6
MWL 80-12h	12 V	80 Ah	10-12 years	260 mm	168 mm	211 mm	216 mm	23,50 kg	Female thread M6
MWL 90-12	12 V	90 Ah	10-12 years	307 mm	169 mm	211 mm	216 mm	28,00 kg	Female thread M6
MWL 100-12h	12 V	100 Ah	10-12 years	330 mm	173 mm	215 mm	220 mm	30,50 kg	Female thread M8
MWL 120-12	12 V	120 Ah	10-12 years	406 mm	173 mm	207 mm	236 mm	36,00 kg	Female thread M8
MWL 120-12h	12 V	120 Ah	10-12 years	330 mm	173 mm	215 mm	220 mm	31,00 kg	Female thread M8
MWL 134-12	12 V	134 Ah	10-12 years	342 mm	173 mm	280 mm	285 mm	42,00 kg	Female thread M8
MWL 150-12	12 V	150 Ah	10-12 years	485 mm	171 mm	233 mm	243 mm	46,00 kg	Female thread M8
MWL 200-12	12 V	200 Ah	10-12 years	522 mm	238 mm	218 mm	222 mm	63,50 kg	Female thread M8
MWL 250-12	12 V	250 Ah	10-12 years	520 mm	269 mm	220 mm	225 mm	73,50 kg	Female thread M8

MWL FT series

MW Power



MWL FT Batteries for RAC cabinets with front connector arrangement.
Application: telecommunications cabinets.

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Total height	Weight	Terminal type
MWLFT 55-12	12 V	55 Ah	15 years	277 mm	106 mm	222 mm	222 mm	18,00 kg	Female thread M6
MWLFT 100-12	12 V	100 Ah	15 years	395 mm	110 mm	287 mm	287 mm	32,00 kg	Female thread M8
MWLFT 105-12	12 V	105 Ah	15 years	508 mm	109 mm	238 mm	238 mm	32,20 kg	M6/M8
MWLFT 150-12	12 V	150 Ah	15 years	551 mm	109 mm	288 mm	288 mm	48,00 kg	Female thread M8

MWS series

MW Power



MWS complete the offer with the products with the most competitive price.

Application: alarm and fire protection systems, power supply for portable receivers, toys.

Type	Voltage	Capacity (C20)	Service life	Length	Width	Height	Total height	Weight	Terminal type
MWS 3.4-6	6 V	3,4 Ah	5 years	134 mm	34 mm	60 mm	63 mm	0,63 kg	Faston (187)
MWS 5-6	6 V	5 Ah	5 years	70 mm	47 mm	100 mm	104 mm	0,78 kg	Faston (187)
MWS 7.2-6	6 V	7.2 Ah	5 years	151,4 mm	35 mm	94 mm	98 mm	1,17 kg	Faston (187)
MWS 12-6	6 V	12 Ah	5 years	151 mm	50 mm	94 mm	100 mm	1,55 kg	Faston (187)
MWS 14-6	6 V	14Ah	5 years	151 mm	50 mm	94 mm	100 mm	1,75 kg	Faston (187)
MWS 1.3-6	6 V	1,3 Ah	5 years	97 mm	24 mm	52 mm	58 mm	0,31 kg	Faston (187)
MWS 1.3-12	12 V	1,3 Ah	5 years	97 mm	45 mm	52 mm	57 mm	0,57 kg	Faston (187)
MWS 2.3-12	12 V	2,3 Ah	5 years	179 mm	35 mm	61 mm	66 mm	0,92 kg	Faston (187)
MWS 3.4-12	12 V	3,4 Ah	5 years	134 mm	67 mm	61 mm	66 mm	1,30 kg	Faston (187)
MWS 5-12	12 V	5 Ah	5 years	90 mm	70 mm	101 mm	107 mm	1,40 kg	Faston (187)
MWS 7.2-12	12 V	7,2 Ah	5 years	151 mm	65 mm	94 mm	100 mm	2,00 kg	Faston (187)
MWS 12-12	12 V	12 Ah	5 years	151 mm	98 mm	94 mm	100 mm	3,25 kg	Faston (187)
MWS 18-12	12 V	18 Ah	5 years	181 mm	77 mm	167 mm	167 mm	5,00 kg	Female thread M5
MWS 40-12	12 V	40 Ah	5 years	197 mm	165 mm	170 mm	170 mm	13.5 kg	T14
MWS 100-12	12 V	100Ah	5 years	330 mm	171 mm	214 mm	220 mm	29.5 kg	T16

MWLG series

MW Power



MWLG are made with VRLA-GEL technology (GEL electrolyte with PVC-SiO₂ separator). They are designed for systems where using of AGM batteries is not recommended, especially for work in hard conditions (temperature, deep discharge).

Application: electric vehicles, wheelchairs, renewable energy.

Type	Voltage	Capacity (C20)	Service life	Length	Width	Height	Total height	Weight	Terminal type
MWLG 100-6EV	6 V	100 Ah	12-15 years	194 mm	170 mm	205 mm	210 mm	15,80 kg	A-M6
MWLG 200-6EV	6 V	200 Ah	12-15 years	321 mm	176 mm	226 mm	230 mm	31,00 kg	A-M8
MWLG 33-12EV	12 V	33 Ah	12-15 years	196 mm	131 mm	152 mm	166 mm	10,20 kg	B-M6
MWLG 44-12EV	12 V	44 Ah	12-15 years	196 mm	165 mm	155 mm	170 mm	13,00 kg	C-M6
MWLG 55-12EV	12 V	55 Ah	12-15 years	230 mm	138 mm	208 mm	215 mm	17,50 kg	B-M6
MWLG 65-12EV	12 V	65 Ah	12-15 years	350 mm	167 mm	180 mm	180 mm	21,00 kg	B-M6
MWLG 70-12EV	12 V	70 Ah	12-15 years	260 mm	168 mm	215 mm	215 mm	22,50 kg	B-M6
MWLG 80-12EV	12 V	80 Ah	12-15 years	260 mm	168 mm	215 mm	215 mm	23,80 kg	B-M6
MWLG 100-12EV	12 V	100 Ah	12-15 years	330 mm	173 mm	215 mm	220 mm	30,50 kg	B-M8
MWLG 120-12EV	12 V	120 Ah	12-15 years	409 mm	176 mm	225 mm	225 mm	35,50 kg	B-M8
MWLG 134-12EV	12 V	134 Ah	12-15 years	342 mm	172 mm	280 mm	285 mm	42,50 kg	B-M8
MWLG 150-12EV	12 V	150 Ah	12-15 years	485 mm	172 mm	240 mm	240 mm	44,50 kg	B-M8
MWLG 180-12EV	12 V	180 Ah	12-15 years	494 mm	206 mm	209 mm	235 mm	54,50 kg	E-M8
MWLG 200-12EV	12 V	200 Ah	12-15 years	522 mm	238 mm	218 mm	221 mm	62,00 kg	E-M8
MWLG 250-12EV	12 V	250 Ah	12-15 years	521 mm	269 mm	220 mm	223 mm	75,00 kg	E-M8

MW LJ series

MW Power



Smart LiFePO4 Battery

- Longer lifecycle compared to lead-acid batteries
- About 40% of the weight of a comparable lead-acid battery
- Low self-discharge rate compared to lead-acid batteries
- Multiple built-in protections (overcharge, deep discharge, and short-circuit)
- Higher average energy efficiency (92%) compared to lead-acid batteries (80%)
- Applications: photovoltaics, campers, boats, emergency lighting, vehicles, and electrical devices

Type	Voltage	Capacity (C20)	Length	Witdh	Height	Weight	Terminal type
MWLJ 12-6 IN	12.8 V	6 Ah	151 mm	65 mm	100mm	0.80 kg	T1
MWLJ 12-12 IN	12.8 V	6 Ah	151mm	65 mm	100 mm	0.80 kg	T1
MWLJ 12-18 IN	12.8 V	18 Ah	181 mm	77 mm	168mm	2.09 kg	T12
MWLJ 12-24 IN	12.8 V	24 Ah	181 mm	77 mm	168 mm	2.90 kg	T12
MWLJ 12-50 IN	12.8 V	50 Ah	197 mm	165 mm	170 mm	6.30 kg	T14
MWLJ 12-70 INH	12.8 V	70 Ah	229 mm	138 mm	208mm	10 kg	T14
MWLJ 12-70 IN	12.8 V	70 Ah	229mm	138 mm	208 mm	10 kg	T14
MWLJ 12-100 IN	12.8 V	100 Ah	330 mm	172 mm	220 mm	12.5 kg	T16
MWLJ 12-100 INH	12.8 V	100 Ah	330 mm	172 mm	220 mm	12.5 kg	T16
MWLJ 12-120 INH	12.8 V	0 Ah	0mm	0 mm	0 mm	0 kg	0
MWLJ 12-150 IN	12.8 V	150 Ah	330 mm	172 mm	220 mm	16.9 kg	T16
MWLJ 12-200 IN	12.8 V	200 Ah	522 mm	212 mm	290 mm	20.7 kg	T16
MWLJ 24-150 IN	25.6 V	150 Ah	522 mm	240 mm	224 mm	34 kg	T16
MWLJ 24-200 IN	25.6 V	200 Ah	522 mm	240 mm	224 mm	39.9 kg	T16
MWLJ 48-100 IN	51.2 V	100 Ah	442 mm	442 mm	133 mm	41.33 kg	M10
MWLJ 48-100-INSYS	51.2 V	100 Ah	370 mm	160 mm	600 mm	46.5 kg	M10



DYNO are well-known and tested brand designed for work in deep discharge cycles.
Application: floor cleaning machines, yachts, golf carts, wheelchairs.

DYNO batteries are well-known and tested GEL batteries brand designed for work in deep discharge cycles.

Type	Voltage	Capacity (C20)	Length	Witdh	Height	Weight	Terminal type
DGY6-110EV	6 V	110 Ah	193 mm	168 mm	205 mm	16,00 kg	A-M6
DGY6-180EV	6 V	180 Ah	260 mm	179 mm	275 mm	30,10 kg	A-M8
DGY6-200EV	6 V	200 Ah	318 mm	170 mm	225 mm	32,00 kg	A-M8
DGY12-18EV	12 V	18 Ah	181 mm	76 mm	167 mm	5,90 kg	C-M5
DGY12-26EV	12 V	26 Ah	166 mm	175 mm	125 mm	8,80 kg	C-M6
DGY12-33EV	12 V	33 Ah	196 mm	131 mm	166,5 mm	10,90 kg	B-M6
DGY12-44EV	12 V	44 Ah	196 mm	164 mm	170,5 mm	14,00 kg	C-M6
DGY12-55EV	12 V	55 Ah	228 mm	137 mm	207 mm	17,50 kg	B-M6
DGY12-65EV	12 V	65 Ah	278 mm	165 mm	190 mm	21,50 kg	C-A/M6
DGY12-75EV	12 V	75 Ah	259 mm	168 mm	208 mm	23,00 kg	B-M6
DGY12-100EV	12 V	100 Ah	305 mm	168 mm	208 mm	28,40 kg	B-M6
DGY12-110EV	12 V	110 Ah	331 mm	173 mm	213 mm	32,20 kg	B-M6
DGY12-135EV	12 V	135 Ah	342 mm	173 mm	285 mm	43,70 kg	B-M6
DGY12-150EV	12 V	150 Ah	482 mm	170 mm	242 mm	44,30 kg	B-M6
DGY12-160EV	12 V	160 Ah	530 mm	209 mm	214 mm	45,00 kg	E-M6
DGY12-200EV	12 V	200 Ah	520 mm	240 mm	220 mm	66,00 kg	E-M8
DGY12-225EV	12 V	225 Ah	521 mm	269 mm	203 mm	69,00 kg	E-M8

IPS series

IPS-UPS



IPS

Features: VRLA AGM technology, ideal for buffr work, dedicated to work in UPS, standard dimensions, working at 20-25°C

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Weight	Terminal type
IPS 1.3-12	12 V	1.3 Ah	6-9 years	98 mm	43 mm	58 mm	0,56 kg	Faston 4.8mm (T1)
IPS 2.3-12	12 V	2.3 Ah	6-9 years	177 mm	35 mm	67 mm	0,88 kg	Faston 4.8mm (T1)
IPS 3.4-12	12 V	3.4 Ah	6-9 years	135 mm	67 mm	66 mm	1,28 kg	Faston 4.8mm (T1)
IPS 5-12	12 V	5 Ah	6-9 years	90 mm	70 mm	106 mm	2,10 kg	Faston 4.8mm (T1)
IPS-5-12L								Faston 250 (T2)
IPS 7.2-12	12 V	7.2 Ah	6-9 years	151 mm	65 mm	100 mm	2,45 kg	Faston 4.8mm (T1)
IPS-7.2-12L								Faston 250 (T2)
IPS 9-12	12 V	12Ah	6-9 years	151 mm	65 mm	100 mm	2,50 kg	Faston 250 (T2)
IPSH 9-12L				151 mm	98 mm	100 mm	2,75 kg	
IPS 12-12L	12 V	12 Ah	6-9 years	151 mm	98 mm	100 mm	3,90 kg	Faston 250 (T2)
IPS 18-12	12 V	18 Ah	6-9 years	181 mm	76 mm	167 mm	5,65 kg	Female thread M5
IPS 20-12	12 V	20 Ah	6-9 years	181 mm	77 mm	167 mm	5,50 kg	Female thread M5
IPS 26-12	12 V	26 Ah	6-9 years	166 mm	175 mm	125 mm	8,40 kg	Female thread M5
IPS 28-12h	12 V	28 Ah	6-9 years	166 mm	125mm	176 mm	9,30 kg	Female thread M5
IPS 40-12	12 V	40 Ah	6-9 years	198mm	168 mm	171 mm	13,30 kg	Female thread M6
IPS 45-12	12 V	45 Ah	6-9 years	198 mm	166 mm	171 mm	14,00 kg	Female thread M6

MB series

MegaBAT



MB
Features: Manufactured in VRLA technology (AGM), non-spillable, maintenance-free, standardized dimensions, designed for standby use, suitable for indoor operation (also safe for human)
Application: Alarm systems, backup and emergency power supply (single battery configuration)

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Weight	Terminal type
MB 5-12	12 V	5 Ah	3 years	90 mm	70 mm	101 mm	1,40 kg	Faston (187)
MB 5-24	24 V	5 Ah	3 years	140 mm	90 mm	109 mm	3,10 kg	Faston (187)
MB 7.2-12	12 V	7.2 Ah	3 years	151 mm	65 mm	95 mm	1,90 kg	Faston (187)
MB 7-24	24 V	7Ah	3 years	188 mm	102 mm	101mm	4,05 kg	Faston (187)
MB 9-12	12 V	9 Ah	3 years	151 mm	65 mm	95 mm	2,20 kg	Faston (187)
MB 10-12	12 V	10 Ah	3 years	151 mm	65 mm	95 mm	2,50 kg	Faston (187)
MB 10-24	24 V	10 Ah	3 years	185 mm	95 mm	100 mm	4,90 kg	Faston (187)
MB 14-12	12 V	14 Ah	3 years	151 mm	98 mm	95 mm	3,40 kg	Faston (187)
MB 14-24	24 V	14 Ah	3 years	192 mm	151 mm	98 mm	7.60 kg	Faston (187)
MB 17-12	12 V	17 Ah	3 years	181 mm	76 mm	167 mm	4,90 kg	Female thread M5
MB 18-12	12 V	18 Ah	3 years	181 mm	76 mm	167 mm	5,40 kg	Female thread M5
MB 18-12F	12 V	18 Ah	3 years	181 mm	76 mm	167 mm	5,40 kg	M5 bolt-nut
MB 20-12	12 V	20 Ah	3 years	181 mm	76 mm	167 mm	5,80 kg	Female thread M5
MB 26-12	12 V	26 Ah	3 years	175 mm	125 mm	125 mm	7,70 kg	Female thread M5
MB 33-12	12 V	33 Ah	3 years	197 mm	130 mm	163 mm	9,20 kg	Female thread M6
MB 40-12	12 V	40 Ah	3 years	197 mm	165 mm	170 mm	12,20 kg	Female thread M6
MBE 50-12	12 V	50 Ah	3 years	197 mm	165 mm	170 mm	13,00 kg	Female thread M6
MB 65-12	12 V	65 Ah	3 years	350 mm	160 mm	179 mm	18,60 kg	Female thread M6
MB 100-12	12 V	100 Ah	3 years	330 mm	171 mm	214 mm	30,00 kg	Female thread M6
MB 120-12	12 V	120 Ah	3 years	406 mm	174 mm	233 mm	35,50 kg	Female thread M8
MB 150-12	12 V	150 Ah	3 years	485 mm	172 mm	240 mm	41,50 kg	Female thread M8
MB 200-12	12 V	200 Ah	3 years	522 mm	240 mm	218 mm	62,30 kg	Female thread M8

GLP series

Global Leader Power



GLP VRLA AGM battery series are designed to work in emergency power supply or other cyclic applications. For 50% deep cycle, up to 400 charge-discharge cycles can be achieved. Designed lifetime is 8~10 years in 20-25°C working conditions (according to EUROBAT). Application: automation systems, mobile power source, engine power sources etc.

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Weight	Terminal type
GLP 7.2-12	12 V	7.2 Ah	8-10 years	151 mm	65 mm	102 mm	2,10 kg	Faston (T1)
GLP 12-12	12 V	12 Ah	8-10 years	151 mm	98 mm	103 mm	3,10 kg	Faston (T1)
GLP 18-12	12 V	18 Ah	8-10 years	181 mm	76 mm	167 mm	4,90 kg	Female thread M5
GLP 26-12	12 V	26 Ah	8-10 years	166 mm	175 mm	159 mm	7,40 kg	Female thread M5
GLP 33-12	12 V	33 Ah	8-10 years	197 mm	131 mm	159 mm	9,00 kg	Female thread M5
GLP 40-12	12 V	40 Ah	8-10 years	198 mm	166 mm	171 mm	11,90 kg	Female thread M5
GLP 55-12	12 V	55 Ah	8-10 years	227 mm	138 mm	226 mm	16,20 kg	Female thread M6
GLP 65-12	12 V	65 Ah	8-10 years	350 mm	166 mm	175 mm	20,00 kg	Female thread M6
GLP 80-12	12 V	80 Ah	8-10 years	260 mm	167 mm	225 mm	22,00 kg	Female thread M6
GLP 100-12	12 V	100 Ah	8-10 years	329 mm	182 mm	220 mm	28,50 kg	Female thread M8
GLP 120-12	12 V	120 Ah	8-10 years	407 mm	174 mm	214 mm	31,50 kg	Female thread M8
GLP 150-12	12 V	150 Ah	8-10 years	485 mm	172 mm	240 mm	48,50 kg	Female thread M8
GLP 200-12	12 V	200 Ah	8-10 years	520 mm	240 mm	221 mm	58,00 kg	Female thread M8

GLPG series

Global Leader Power



GLPG maintenance-free gel batteries of the GLPG series are made with VRLA-GEL technology (gel electrolyte with PVC-SiO2 separator with internal gas recombination). For deep discharge up to 50% and up to 1000 duty cycles. Design life is 12-15 years at 20-25 °C

Application: PV installations, electric vehicles, cleaning machines, golf carts and wheelchairs, powering electric boats and campers, UPS, emergency lighting, automation systems

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Weight	Terminal type
GLPG 33-12	12 V	33 Ah	12-15 years	196 mm	135 mm	161 mm	11,00 kg	Female thread M6
GLPG 40-12	12 V	40 Ah	12-15 years	196 mm	165 mm	155 mm	12,00 kg	Female thread M6
GLPG 55-12	12 V	55 Ah	12-15 years	230 mm	137 mm	210 mm	16,00 kg	Female thread M6
GLPG 65-12	12 V	65 Ah	12-15 years	260 mm	167 mm	211 mm	21,20 kg	Female thread M6
GLPG 80-12	12 V	80 Ah	12-15 years	260 mm	167 mm	211 mm	22,00 kg	Female thread M6
GLPG 100-12	12 V	100 Ah	12-15 years	330 mm	173 mm	215 mm	30,80 kg	Female thread M8
GLPG 120-12	12 V	120 Ah	12-15 years	406 mm	173 mm	207 mm	36,00 kg	Female thread M8
GLPG 150-12	12 V	150 Ah	12-15 years	486 mm	171 mm	246 mm	42,30 kg	Female thread M8
GLPG 200-12	12 V	200 Ah	12-15 years	523 mm	240 mm	220 mm	58,50 kg	Female thread M8

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