MW Power & DYNO GEL batteries

MWLG are made with VRLA-GEL technology (GEL electrolite with PVC-SiO_2 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.

MWLG series

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	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

DYNO batteries

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

Accessories

Complementary equipment for batteries:
- battery racks and cabinets,
- busbars and cable connectors for batteries,
- DC switches,
- terminal cups.

Batteries
VRLA

MW Power batteries

are made in AGM and GEL technologies.
Long-term knowledge of the market allowed us to create the product with stable quality and competitive price.

DYNO batteries

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

guaranteed power supply
telecommunication
security systems

Warehouse 1000m², 50000 pcs of batteries available on stock.

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Dyno EUROPE
www.dynoeurope.com

MW POWER®

MW Power VRLA batteries

MW / MWH are designed for professional UPS aplications; mainly because of the discharge characteristics, however are suitable for other aplications, including cyclic.
Application: UPS chargers, uninterruptible power supply, emergency supplying for automatics, medical devices, mobile and portable devices, fiscal cash registers and printers.

MW / MWH series

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	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	M5
MW 22-12	12 V	22 Ah	6-9 years	181 mm	77 mm	167 mm	167 mm	6,70 kg	M5 & nut
MW 26-12	12 V	26 Ah	6-9 years	166 mm	175 mm	125 mm	125 mm	8,40 kg	M5
MW 33-12	12 V	33 Ah	6-9 years	197 mm	131 mm	159 mm	180 mm	10,50 kg	M5
MW 40-12	12 V	40 Ah	6-9 years	198 mm	166 mm	171 mm	171 mm	13,30 kg	M6
MW 45-12	12 V	45 Ah	6-9 years	198 mm	166 mm	171 mm	171 mm	14,20 kg	M6
MW 55-12	12 V	55 Ah	6-9 years	226 mm	135 mm	207 mm	214 mm	17,40 kg	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

MW Power VRLA batteries

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.

MWP series

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	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	M5
MWP 26-12B	12 V	26 Ah	12 years	166 mm	175 mm	125 mm	125 mm	8,00 kg	M5
MWP 28-12	12 V	28 Ah	12 years	166 mm	175 mm	125 mm	125 mm	9,30 kg	M5
MWP 28-12h	12 V	28 Ah	12 years	166 mm	125,5 mm	176 mm	176 mm	9,30 kg	M5
MWP 34-12	12 V	34 Ah	12 years	197 mm	131 mm	159 mm	170 mm	10,50 kg	M5
MWP 40-12	12 V	40 Ah	12 years	199 mm	166 mm	171 mm	171 mm	13,40 kg	M6
MWP 45-12	12 V	45 Ah	12 years	199 mm	166 mm	171 mm	171 mm	14,70 kg	M6
MWP 50-12	12 V	50 Ah	12 years	199 mm	166 mm	171 mm	171 mm	15,20 kg	M6
MWP 55-12	12 V	55 Ah	12 years	226 mm	135 mm	207 mm	214 mm	17,00 kg	M6
MWP 65-12	12 V	65 Ah	12 years	350 mm	167 mm	179 mm	179 mm	20,90 kg	M6
MWP 65-12B	12 V	65 Ah	12 years	350 mm	167 mm	179 mm	179 mm	20,50 kg	M6
MWP 65-12h	12 V	65 Ah	12 years	260 mm	170 mm	202 mm	207 mm	21,50 kg	M6
MWP 75-12h	12 V	75 Ah	12 years	260 mm	170 mm	202 mm	207 mm	24,20 kg	M6
MWP 100-12B	12 V	100 Ah	12 years	307 mm	168 mm	208 mm	214 mm	30,00 kg	M6
MWP 100-12	12 V	100 Ah	12 years	329 mm	172 mm	215 mm	222 mm	31,50 kg	M8
MWP 100-12h	12 V	100 Ah	12 years	338 mm	170 mm	212 mm	217 mm	33,00 kg	M6
MWP 120-12h	12 V	120 Ah	12 years	338 mm	170 mm	212 mm	217 mm	33,50 kg	M6
MWP 120-12	12 V	120 Ah	12 years	408 mm	176 mm	224 mm	224 mm	37,00 kg	M8
MWP 130-12	12 V	130 Ah	12 years	352 mm	170 mm	276 mm	276 mm	43,00 kg	M6
MWP 150-12B	12 V	150 Ah	12 years	483 mm	170 mm	240 mm	240 mm	45,50 kg	M8
MWP 150-12	12 V	150 Ah	12 years	352 mm	170 mm	276 mm	276 mm	46,00 kg	M6
MWP 200-12B	12 V	200 Ah	12 years	522 mm	238 mm	219 mm	222 mm	61,50 kg	M8
MWP 200-12	12 V	200 Ah	12 years	522 mm	238 mm	219 mm	222 mm	66,5 kg	M8
MWP 230-12	12 V	230 Ah	12 years	522 mm	238 mm	219 mm	222 mm	73,00 kg	M8

MW Power VRLA batteries

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.

MWL series

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Total height	Weight	Terminal type
MWL 7.2-12(L)	12 V	7,2 Ah	10-12 lat	151 mm	65 mm	94 mm	100 mm	2,40 kg	Faston (187/250)
MWL 9-12B	12 V	9 Ah	10-12 lat	151 mm	65 mm	94 mm	100 mm	2,55 kg	Faston (250)
MWL 12-12(L)	12 V	12 Ah	10-12 lat	151 mm	98 mm	94 mm	100 mm	3,80 kg	Faston (187/250)
MWL 18-12(F)	12 V	18 Ah	10-12 lat	181 mm	77 mm	167 mm	167 mm	5,70 kg	M5 / M5 bolt & nut
MWL 20-12	12 V	20 Ah	10-12 lat	181 mm	77 mm	167 mm	167 mm	6,00 kg	M5
MWL 24-12	12 V	24 Ah	10-12 lat	166 mm	125 mm	175 mm	175 mm	8,00 kg	M5
MWL 26-12	12 V	26 Ah	10-12 lat	166 mm	175 mm	125 mm	125 mm	8,60 kg	M5
MWL 28-12B	12 V	28 Ah	10-12 lat	166 mm	175 mm	125 mm	125 mm	8,00 kg	M5
MWL 28-12	12 V	28 Ah	10-12 lat	166 mm	125 mm	175 mm	175 mm	9,20 kg	M5
MWL 33-12	12 V	33 Ah	10-12 lat	196 mm	131 mm	152 mm	170 mm	10,80 kg	M6
MWL 40-12	12 V	40 Ah	10-12 lat	196 mm	165 mm	155 mm	170 mm	13,00 kg	M6
MWL 45-12	12 V	45 Ah	10-12 lat	196 mm	165 mm	155 mm	170 mm	14,00 kg	M6
MWL 55-12	12 V	55 Ah	10-12 lat	230 mm	137 mm	210 mm	215 mm	17,20 kg	M6
MWL 60-12h	12 V	60 Ah	10-12 lat	260 mm	168 mm	211 mm	216 mm	21,50 kg	M6
MWL 65-12	12 V	65 Ah	10-12 lat	350 mm	166 mm	179 mm	179 mm	22,00 kg	M6
MWL 70-12	12 V	70 Ah	10-12 lat	350 mm	166 mm	179 mm	180 mm	23,00 kg	M6
MWL 70-12h	12 V	70 Ah	10-12 lat	260 mm	168 mm	211 mm	216 mm	23,00 kg	M6
MWL 75-12h	12 V	75 Ah	10-12 lat	260 mm	168 mm	211 mm	216 mm	23,50 kg	M6
MWL 80-12	12 V	80 Ah	10-12 lat	350 mm	166 mm	179 mm	179 mm	23,00 kg	M6
MWL 80-12h	12 V	80 Ah	10-12 lat	260 mm	168 mm	211 mm	216 mm	23,50 kg	M6
MWL 90-12	12 V	90 Ah	10-12 lat	307 mm	169 mm	211 mm	216 mm	28,00 kg	M6
MWL 100-12h	12 V	100 Ah	10-12 lat	330 mm	173 mm	215 mm	220 mm	30,50 kg	M8
MWL 120-12	12 V	120 Ah	10-12 lat	406 mm	173 mm	207 mm	236 mm	36,00 kg	M8
MWL 120-12h	12 V	120 Ah	10-12 lat	330 mm	173 mm	215 mm	220 mm	31,00 kg	M8
MWL 134-12	12 V	134 Ah	10-12 lat	342 mm	173 mm	280 mm	285 mm	42,00 kg	M8
MWL 150-12	12 V	150 Ah	10-12 lat	485 mm	171 mm	233 mm	243 mm	46,00 kg	M8
MWL 200-12	12 V	200 Ah	10-12 lat	522 mm	238 mm	218 mm	222 mm	63,50 kg	M8
MWL 250-12	12 V	250 Ah	10-12 lat	520 mm	269 mm	220 mm	225 mm	73,50 kg	M8
MWLFT 55-12	12 V	55 Ah	10-12 lat	277 mm	106 mm	222 mm	222 mm	18,00 kg	M6
MWLFT 100-12	12 V	100 Ah	10-12 lat	395 mm	110 mm	287 mm	287 mm	32,00 kg	M8
MWLFT 105-12	12 V	105 Ah	10-12 lat	508 mm	109 mm	238 mm	238 mm	32,20 kg	M6/M8
MWLFT 150-12	12 V	150 Ah	10-12 lat	551 mm	109 mm	288 mm	288 mm	48,00 kg	M8

MWS series

Type	Voltage	Capacity (C20)	Service life	Length	Witdh	Height	Total height	Weight	Terminal type
MWS 3.4-6	6 V	3,4 Ah	5 lat	134 mm	34 mm	60 mm	63 mm	0,63 kg	Faston (187)
MWS 5-6	6 V	5 Ah	5 lat	70 mm	47 mm	100 mm	104 mm	0,78 kg	Faston (187)
MWS 7.2-6	6 V	7.2 Ah	5 lat	151,4 mm	35 mm	94 mm	98 mm	1,17 kg	Faston (187)
MWS 12-6	6 V	12 Ah	5 lat	151 mm	50 mm	94 mm	100 mm	1,55 kg	Faston (187)
MWS 1.3-12	12 V	1,3 Ah	5 lat	97 mm	45 mm	52 mm	57 mm	0,57 kg	Faston (187)
MWS 2.3-12	12 V	2,3 Ah	5 lat	179 mm	35 mm	61 mm	66 mm	0,92 kg	Faston (187)
MWS 3.4-12	12 V	3,4 Ah	5 lat	134 mm	67 mm	61 mm	66 mm	1,30 kg	Faston (187)
MWS 5-12	12 V	5 Ah	5 lat	90 mm	70 mm	101 mm	107 mm	1,40 kg	Faston (187)
MWS 7.2-12	12 V	7,2 Ah	5 lat	151 mm	65 mm	94 mm	100 mm	2,00 kg	Faston (187)
MWS 12-12	12 V	12 Ah	5 lat	151 mm	98 mm	94 mm	100 mm	3,25 kg	Faston (187)
MWS 18-12	12 V	18 Ah	5 lat	181 mm	77 mm	167 mm	167 mm	5,00 kg	M5