

PRODUCT GUIDE 2022



## FEATURES & BENEFITS



Magic Eye Indicator for ease of checking the state of charge on selected models.



Exceptionally strong polypropylene container protects the battery from vibration and impact.



Manufactured using leading quality control processes to ensure a longer service life.



High-density lead-tin plates reduces gassing, water losses and self-discharge rates.



Heat Sealed Technology designed to maximize strength and rigidity.



PE Envelope Separators prevents internal short circuits, allows higher cranking performance and enables the battery to better withstand high temperature environments.



Large range of batteries in Maintenance Free, AGM & EFB.



Market leading warranty, upto 36 months in passenger vehicles.

The PowerSonic brand has a history dating back over 40 years, and is synonymous with high quality, cost effective products.

Power-Sonic Automotive batteries use rolled lead-calcium grids with corrosion resistant alloy, unique additives and superior manufacturing process to guarantee a longer service life.

The use of high purity electrolyte improves the use of active material and reduces self-discharging in the battery. Along with strict quality control of each manufacturing process, PowerSonic Automotive Batteries provide exceptional performance and reliability.



[See The Full Range!](#)



## SPECIFICATIONS 2022

PART NUMBER	TYPE	BATTERY RATINGS			DIMENSIONS (MM)			TERMINAL		HOLD DOWN
		AH (20Hr)	RC (MIN)	CCA	L	W	TH	LAYOUT	TYPE	
POPULAR AUTOMOTIVE SEALED MAINTENANCE FREE										
PNS40LMF	JIS	35	52	310	187	127	226	A	SM	
PNS40LSMF	JIS	35	52	310	187	127	226	A	STD	
PNS40RSMF	JIS	35	52	310	187	127	226	B	STD	
PNS40RMF	JIS	35	52	310	187	127	226	B	SM	
PNS60LMF	JIS	45	80	430	238	129	225	A	SM	
PNS60LSMF	JIS	45	80	430	238	129	225	A	STD	
PNS60RMF	JIS	45	80	430	238	129	225	B	SM	
PNS60RSMF	JIS	45	80	430	238	129	225	B	STD	
PNS50XLMF	22F SERIES	58	95	610	240	174	205	A	STD	B9
PNS50XMF	22F SERIES	58	95	610	240	174	205	B	STD	B9
PNS50XEFMF	22F SERIES	58	95	610	231	169	211	B	STD	
P55D23LMF	JIS	60	100	550	232	173	225	A	STD	B1
P55D23RMF	JIS	60	100	550	232	173	225	B	STD	B1
P657MF	BCI	80	130	850	299	189	191	B	STD	
PNS70LMF	JIS	65	110	600	259	173	225	A	STD	
PNS70MF	JIS	65	110	600	259	173	225	B	STD	
EUROPEAN										
P54516MF	DIN	45	75	400	206	175	175	A	STD	B3
P55066MF	DIN	50	86	415	206	175	190	A	STD	B3
P56220MF	DIN	60	100	520	245	175	175	A	STD	B3
P56030MF	DIN	62	100	530	245	175	190	A	STD	B3
P56318MF	DIN	63	105	580	275	175	175	A	STD	B3/B4
P56638MF	DIN	66	110	580	275	175	190	A	STD	B3
P56640MF	DIN	66	110	580	275	175	190	B	STD	B3
P58014MF	DIN	80	135	700	315	175	175	A	STD	B3
P59542MF	DIN	90	160	830	315	175	190	A	STD	B3
P59095MF	DIN	90	160	830	315	175	190	B	STD	B3
P58515MF	DIN	85	158	780	353	175	175	A	STD	B3
P60038MF	DIN	100	180	820	353	175	190	A	STD	B3

The PowerSonic Automotive range of maintenance free batteries are a high performance battery for cranking and starting. Designed with lead calcium expanded grids (lead calcium technology) which improves resistance to corrosion, gassing, and water usage and limits the effects of self-discharge and thermal runaway.

Suitable for the majority of vehicles in Australia and easily interchangeable with other brands, the PowerSonic Automotive popular range of batteries are perfect for any workshop that needs reliable and on-hand battery products to keep their workshop moving and their customer's happy.



## SPECIFICATIONS 2022

PART NUMBER	TYPE	BATTERY RATINGS			DIMENSIONS (MM)			TERMINAL		HOLD DOWN
		AH (20Hr)	RC (MIN)	CCA	L	W	TH	LAYOUT	TYPE	
STOP/START, EFB, AGM										
PLBN3EFB	EFB	65	110	650	277	174	174	A	STD	B3
PLBN4EFB	EFB	75	130	730	315	174	174	A	STD	B3
PQ85LEFB	EFB	75	125	660	229	172	225	A	STD	B7
PQ85REFB	EFB	75	125	660	229	172	225	B	STD	B7
PS95LEFB	EFB	80	150	720	260	172	225	A	STD	B7
PS95REFB	EFB	80	150	720	260	172	225	B	STD	B7
PST110LEFB	EFB	90	170	820	305	172	225	A	STD	B7
PST110REFB	EFB	90	170	820	305	172	225	B	STD	B7
PLN2	AGM	60	100	680	241	174	190	A	STD	B3
PLN3	AGM	70	120	760	277	174	190	A	STD	B3
PLN4	AGM	80	140	800	314	174	190	A	STD	B3
PLN5	AGM	95	160	900	352	174	190	A	STD	B3
PLN6	AGM	105	190	950	393	174	190	A	STD	B3

PART NUMBER	AH (20Hr)	RC (MIN)	CCA	L	W	H	TH	LAYOUT	Bottom Hold Down	Weight	Terminal Shape
MARINE & DEEP CYCLE SEALED MAINTENANCE FREE											
PM24MF	70	115	600	260	174	200	225	B	B1	19.5	TM
PM27MF	90	145	730	304	173	201	225	B	B1	21.6	TM
PDCM24MF	82	140	520	260	174	203	225	B	B1	19.8	TM
PDCM27MF	100	162	680	304	173	200	225	B	B1	22.2	TM
PDCM31MF	110	190	720	330	173	219	240	B	B1	24.7	TM

POWER-SONIC Marine batteries are designed to take the vibrations and wave pounding that comes with the territory. They have superior starting power and moderate cycling capability with high density plate paste that lasts longer. They are durable and strong and are tested to withstand the demanding marine environment. POWER-SONIC Deep Cycle batteries are designed to provide sustained power for extended periods when continuously discharged. They are built to deliver small amounts of current over continuous periods of time.

- Extra reserve electrolyte and high density plate
- Glass mat separators and thicker grids
- More paste on plates

Marine and Deep Cycle Power-Sonic batteries also provide good cranking performance with easy recharge capabilities, making them ideal for dual battery systems.





## SPECIFICATIONS 2022

PART NUMBER	TYPE	BATTERY RATINGS			DIMENSIONS (MM)			TERMINAL		HOLD DOWN
		AH (20Hr)	RC (MIN)	CCA	L	W	TH	LAYOUT	TYPE	
COMMERCIAL SEALED MAINTENANCE FREE										
PN70ZZLMF	JIS	90	160	750	304	172	225	A	STD	B1
PN70ZZMF	JIS	90	160	750	304	172	225	B	STD	B1
P31HMF	BCI	100	160	1000	330	173	240	F	STD	
PN150ENMF	HD DIN	180	370	1100	513	222	220	E	STD	
PN94MF	HD DIN	180	370	1100	514	222	220	E	STD	B3
PN100MF	HEAVY DUTY	100	185	750	410	175	235	B	STD	
PN100LMF	HEAVY DUTY	100	185	750	410	175	235	A	STD	
PN120MF	HEAVY DUTY	120	230	800	505	183	240	D	STD	
PN150MF	HEAVY DUTY	150	300	1050	508	222	241	D	STD	
PN200MF	HEAVY DUTY	200	440	1300	523	279	248	D	STD	
LAWN MOWER SEALED MAINTENANCE FREE										
PU1-60MF	LAWN MOWER	30	45	280	195	130	183	B	LUG	
PU1R-60MF	LAWN MOWER	30	45	280	195	130	183	A	LUG	

<b>POWER-SONIC AUTOMOTIVE BATTERY WARRANTY PERIODS</b>	
CAR / SUV / 4WD - PRIVATE USE	36 MONTHS
START/STOP AGM/EFB	AGM 36/ EFB 24 MONTHS
TRUCKS / COMMERCIAL / INDUSTRIAL	12 MONTHS
TAXI	6 MONTHS
MARINE	24 MONTHS
DEEP CYCLE	12 MONTHS

## BUY OR BECOME A RESELLER

Powersonic Automotive batteries are available through Sealed Performance Batteries (SPB) and their extensive nation wide network of distributors. If you would like to buy a battery or become a reseller, please contact the SPB Customer Service team.

Sealed Performance Batteries (SPB) is Australia's leading distributor of premium batteries and exclusive supplier of Power-Sonic Automotive Batteries to the Australian market. With over 25 years of experience in the battery market and a proactive, customer-driven approach to remain at the forefront of the industry, SPB is one of Australia's most trusted battery wholesalers and distributors.

**For pricing and availability contact SPB on 1300 001 772 or [sales@spb.net.au](mailto:sales@spb.net.au)**





Sealed Performance Batteries

## Contact US

Brisbane, National Head Office  
1 Ant Road, Yatala  
Queensland, 4207  
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