



ALCOTM
BATTERIES



AUTOMOTIVE RANGE

AUTOMOTIVE RANGE



ADVANCED TECHNOLOGY AUTOMOTIVE BATTERY RANGE

The ALCO Batteries automotive range represents the very best in everyday starting battery technology. All of our products are maintenance free and engineered to provide stable power and excellent longevity.

The ALCO 2000 range is built for maximum flow of current, the advanced grid design enables faster recharge acceptance and optimal conductivity. X-Frame™ technology employs a full framed grid design which prevents grid growth, maximising the life of the battery. Plate durability is increased by using nonwoven tissue which reduces the loss of active material. A sealed double lid, advanced centre lug technology and rugged construction ensure long lasting reliability.

Rely on Your Battery Specialists to provide you with the perfect product for Australia's demanding driving conditions.

ALCO 2000 BATTERY STRUCTURE

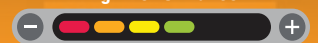
- 1 X-Frame Grid Technology and Grid Protection Technology
- 2 Enveloped separator for low electric resistance
- 3 Advanced centre lug technology and cast-on strap
- 4 Sealed double lid with flame arrestor
- 5 Integrated, computer-designed and reinforced container
- 6 Magic Eye Indicator (Conveniently displays state of charge)



Ultimate Performance



High Performance



ALCO 2000

BATTERY TYPE	VOLT	TECHNOLOGY	CCA	RC	AH	OVERALL DIMENSION (MM)				WET WEIGHT (KG)	ASSEMBLY	POST	LEDGE	HYDRO	WARRANTY (MONTHS)
						L	W	H	TH						
POPULAR AUTOMOTIVE															
MFA43	12	SMF Ca/Ca	410	60	44	238	138	186	212	12.8	H	DFP	EL	YES	24
MF22F-550DF	12	SMF Ca/Ca	550	90	55	230	172	180	200	13.9	C	DFP	EL & FL	YES	24
MF85-550	12	SMF Ca/Ca	550	90	55	230	172	180	200	13.8	C	STD	FL	YES	24
MF85R-550	12	SMF Ca/Ca	550	90	55	230	172	180	200	13.8	D	STD	FL	YES	24
JAPANESE AUTOMOTIVE															
MF40B19L	12	SMF Ca/Ca	330	52	35	187	127	200	220	9.2	C	PT	NL	YES	24
MF40B19LS	12	SMF Ca/Ca	330	52	35	187	127	200	220	9.1	C	STD	NL	YES	24
MF40B19R	12	SMF Ca/Ca	330	52	35	187	127	200	220	9.1	D	PT	NL	YES	24
MF40B19RS	12	SMF Ca/Ca	330	52	35	187	127	200	220	9.2	D	STD	NL	YES	24
MF50B24L	12	SMF Ca/Ca	380	60	45	234	127	200	220	11.2	C	PT	NL	YES	24
MF50B24LS	12	SMF Ca/Ca	380	60	45	234	127	200	220	11.2	C	STD	NL	YES	24
MF50B24R	12	SMF Ca/Ca	380	60	45	234	127	200	220	11.2	D	PT	NL	YES	24
MF50B24RS	12	SMF Ca/Ca	380	60	45	234	127	200	220	11.2	D	STD	NL	YES	24
MFA50D20L	12	SMF Ca/Ca	450	80	50	200	172	200	220	12.8	C	STD	FL	YES	24
MF55D23L	12	SMF Ca/Ca	530	100	60	230	172	200	220	15.0	C	STD	FL	YES	24
MF55D23R	12	SMF Ca/Ca	530	100	60	230	172	200	220	15.0	D	STD	FL	YES	24
US AUTOMOTIVE															
MF65-750	12	SMF Ca/Ca	780	140	75	286	189	172	192	18.9	D	STD	FL	YES	24
MF70-400	12	SMF Ca/Ca	400	71	45	208	179	180	180	11.7	D	ST	FL	YES	24
MF78-750	12	SMF Ca/Ca	750	155	85	260	179	180	180	17.7	D	ST	FL	YES	24
EUROPEAN AUTOMOTIVE															
MF54321	12	SMF Ca/Ca	420	75	45	208	174	175	175	11.5	C	STD	EL & FL	YES	24
MF55054	12	SMF Ca/Ca	420	80	50	208	174	190	190	11.8	C	STD	EL & FL	YES	24
MF56077	12	SMF Ca/Ca	530	90	55	242	174	175	175	13.8	C	STD	EL & FL	YES	24
MF56219	12	SMF Ca/Ca	590	110	62	242	174	190	190	14.5	C	STD	EL & FL	YES	24
MF57113	12	SMF Ca/Ca	640	110	65	277	174	175	175	16.4	C	STD	EL & FL	YES	24
MF57412	12	SMF Ca/Ca	680	140	74	277	174	190	190	17.5	C	STD	EL & FL	YES	24
MF57413	12	SMF Ca/Ca	680	140	74	277	174	190	190	17.5	D	STD	EL & FL	YES	24
MF57539	12	SMF Ca/Ca	700	125	75	315	174	175	175	18.0	C	STD	EL & FL	YES	24
MF58043	12	SMF Ca/Ca	730	140	80	315	174	190	190	19.3	C	STD	EL & FL	YES	24
MF59095R	12	SMF Ca/Ca	910	180	90	315	174	190	190	21.2	D	STD	EL & FL	YES	24
MF58515	12	SMF Ca/Ca	760	140	85	354	174	175	175	20.0	C	STD	EL & FL	YES	24
MF60038	12	SMF Ca/Ca	880	180	100	354	174	190	190	22.7	C	STD	EL & FL	YES	24

ALCO 1000

BATTERY TYPE	VOLT	TECHNOLOGY	CCA	RC	AH	OVERALL DIMENSION (MM)				WET WEIGHT (KG)	ASSEMBLY	POST	LEDGE	HYDRO	WARRANTY (MONTHS)
						L	W	H	TH						
POPULAR AUTOMOTIVE															
MF22F-450	12	SMF Ca/Ca	480	75	40	237	171	182	208	14.6	C	DFP	EL & FL	YES	12
MF22FR-450	12	SMF Ca/Ca	480	75	40	237	171	182	208	14.6	D	STD	EL & FL	YES	12
JAPANESE AUTOMOTIVE															
MF38B19L	12	SMF Ca/Ca	300	45	30	196	128	199	219	7.5	C	PT	NL	YES	12
MF38B19LS	12	SMF Ca/Ca	300	45	30	196	128	199	219	7.6	C	STD	NL	YES	12
MF38B19R *	12	SMF Ca/Ca	300	45	30	187	127	200	220	8.9	D	PT	NL	YES	12
MF48B24L *	12	SMF Ca/Ca	340	50	30	234	127	200	220	11.2	C	PT	NL	YES	12
MF48B24R *	12	SMF Ca/Ca	340	50	30	234	127	200	220	11.2	D	PT	NL	YES	12
MF45D23L	12	SMF Ca/Ca	500	85	45	233	173	201	222	15.3	C	STD	FL	YES	12
MF45D23R	12	SMF Ca/Ca	500	85	45	233	173	201	222	15.3	D	STD	FL	YES	12
EUROPEAN AUTOMOTIVE															
MF54519	12	SMF Ca/Ca	480	80	45	242	175	175	175	11.9	C	STD	EL & FL	YES	12
MF56318	12	SMF Ca/Ca	550	100	50	277	175	175	175	14.0	C	STD	EL & FL	YES	12

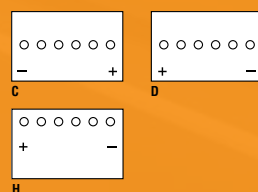
* Available only in New Zealand

ABBREVIATIONS

DFP	Dual Fit Parallel Terminal
EL	End Ledge
FL	Front Ledge
NL	No Ledge
PT	Pencil Terminal
STD	Standard Terminal

BATTERY ASSEMBLIES

12 VOLT





SALES & SUPPORT

At ALCO Batteries we strive to partner with you in driving success for your business. The ALCO Batteries Connect Sales & Support Centre is available to answer any query you may have. In addition to our local team members, the ALCO Batteries Connect team can assist with all sales orders, used battery collections and product/technical inquiries.

Timely and accurate deliveries are critical in providing the best service to you customers. The team can work through the product range with you to deliver an optimal sales experience. Combining the functions of our local team members and ALCO Batteries Connect ensure you get the right product for your customer when you need it!

WARRANTY TERMS & CONDITIONS

At ALCO Batteries we are committed to total customer satisfaction by providing quality products and quality service at all times. Our batteries are warranted against any manufacturing fault for the stated period.

Warranty terms and conditions appear within this warranty card and also on the top label of your battery.

Possible causes of battery failure that are not the result of faulty manufacture:

- Incorrect or under-specified battery type fitted to car.
- Charge system problem (low or high voltage) creating an overcharge or under-charge situation. A low voltage causes the battery to sulphate whilst a high voltage will literally cook the internal components of the battery.
- Repeated deep discharge (heavy accessory loads, car phones, lighting, boat accessories, etc).
- Prolonged storage of the car or very minimal use. A battery will generally sulphate and will never recover its full state of charge.
- Electrical faults, Shorts, Excessive loads etc.
- Any battery modifications such as acid additives, lead terminal changes, or any other contaminates.
- Damage to the battery caused by the consumer or other in-car fault.

USED BATTERY COLLECTIONS

As legislation addresses the processes surrounding used batteries, ALCO Batteries ensures safe, prompt and legal transportation of used batteries. Lead based batteries are processed in our own Australian EPA compliant recycling facility. Our team are ready to book your collections today.



Recycle with Enirgi
1300 783 879

For sales enquiries, call us on

AU 1300 252 688 | alcobatteries.com.au

NZ 09 277 9400 | alcobatteries.co.nz

- Australia's only full lifecycle battery partner with over 12,000 collection points
- World-class, modern facility in New South Wales recycles 97% of a used lead acid battery
- Largest nationally compliant used battery recycling program
- Australia's only ISO14001 Environmental sustainability accredited recycling facility