

Lucas

BATTERY CATALOGUE EASTERN-SOUTHERN AFRICA



OUR RANGE GOES FURTHER.

LUCAS BATTERIES. OUR HERITAGE.



With a history spanning more than a century, Lucas has consolidated its position as a benchmark in the automotive and industrial world. The brand has not only grown over time, but has actively contributed to its own continued development.

The story began in 1834 with the birth of Joseph Lucas in Birmingham. His foray into the marketing of paraffin oil for household lamps in the 1860s was the prelude to much greater success in the field of transport. In 1875, Lucas opened a modest workshop in Little King Street, Birmingham, UK, employing just 5 people. However, this marked the beginning of a steady expansion. In the early 20th century, Lucas expanded its product offering by introducing its batteries to the market.

Browsing through these pages, you will discover examples of the first promotional brochures that led the way. This catalogue introduces you to the most cutting-edge types and applications we offer today. Lucas stands for durability, reliability and innovation. Join us on this exciting journey into an energy-powered future. In the Lucas catalogue, you will find the perfect solution for your needs.

LUCAS BATTERIES	4	VEHICLES LUCAS ORIGIN SOUTH AFRICA	11
VEHICLES LUCAS ORIGIN EU	7	Lucas Premium	
Lucas Max		EFB Start & Stop (DIN)	
AGM Start & Stop		EFB Start & Stop (JIS)	
ORIGIN SOUTH AFRICA	7	Commercial/Heavy Duty	
Lucas Max		VEHICLES LUCAS ORIGIN EGYPT	12
AGM Start & Stop		Lucas Premium	
VEHICLES LUCAS ORIGIN EU	8	Passenger Vehicles (DIN)	
Lucas Premium		Passenger Vehicles (JIS)	
EFB Start & Stop		Commercial/Heavy Duty	
Passenger Vehicles (DIN)		BATTERY LAYOUT	13
Passenger Vehicles (JIS)		COSHH INFORMATION	14
Commercial/Heavy Duty		ENVIROMENTAL INFORMATION	15
ORIGIN EU – 2	9-10		
Lucas Premium			
EFB Start & Stop			
Passenger Vehicles (DIN)			
Passenger Vehicles (JIS)			
Commercial/Heavy Duty			

OUR RANGE GOES FURTHER.



Lucas MAX

Our range solves the problem caused by excessive use of the starter motor in vehicles equipped with Start & Stop technology. Lucas Start & Stop AGM (Absorbent Glass Mat) and EFB (Enhanced Flooded Battery) batteries have on average three times the energy and service life of a conventional battery. This makes them the perfect solution for vehicles where, in addition to the energy needed for driving operations, the battery can also cope with the challenges of intense conditions: cold winters, hot summers or to power accessories and auxiliary equipment.



Lucas PREMIUM

The Lucas Premium battery range is designed for vehicles with a medium on-board power demand and a conventional engine starting procedure. It is not suitable for Start & Stop engine technology. The range offers excellent performance over a long period of time and consists of sealed, maintenance-free lead-calcium alloy batteries. Various types are available to meet virtually all European, American and Asian vehicle requirements.



OUR RANGE GOES FURTHER.

Automotive and Commercial Range

A RANGE TO SUIT ALL APPLICATIONS





Lucas **Max**
Origin **EU**

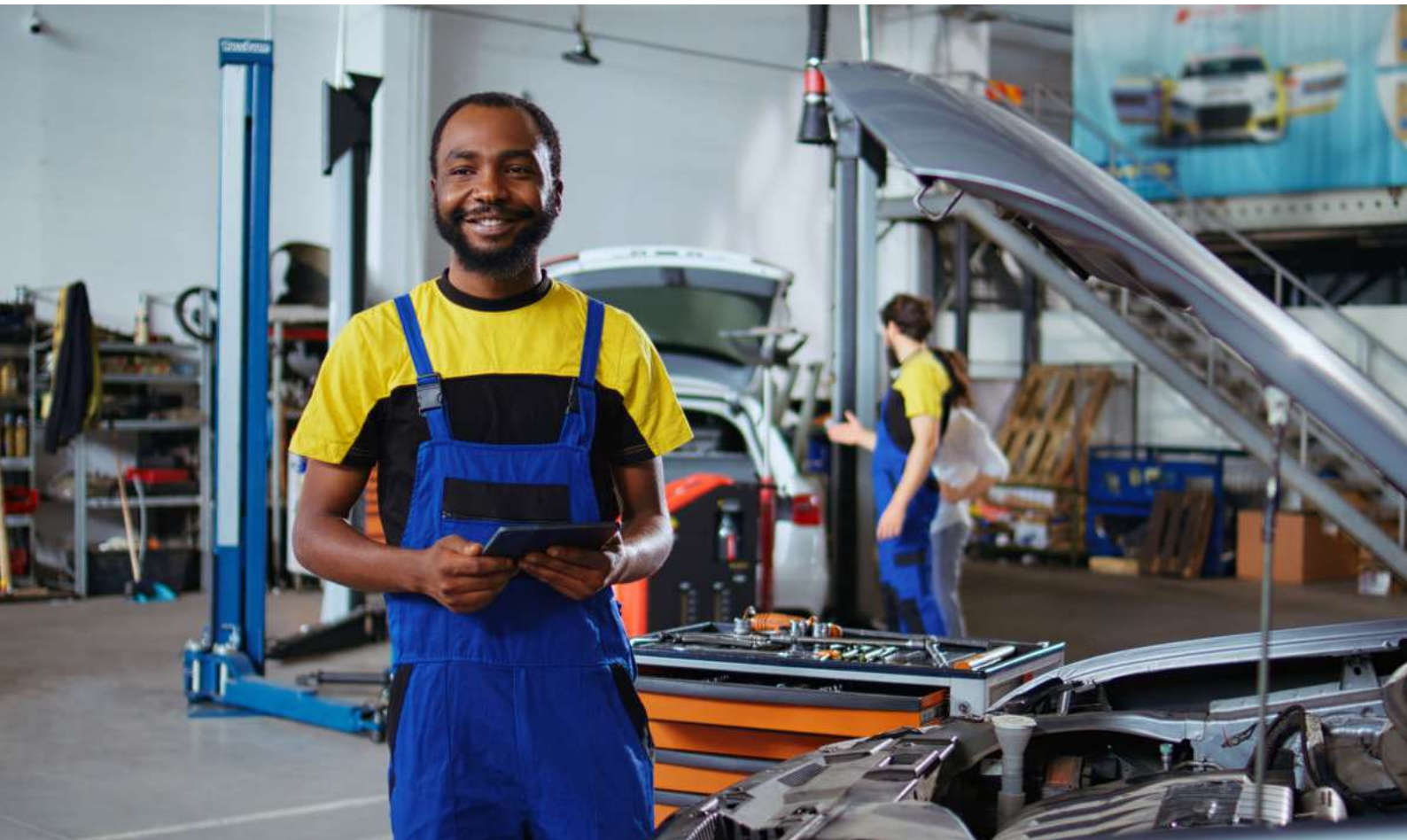
Start & Stop AGM

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
L2	LB00DL2060680AGM	LUCAS MAX L2 60AH/680A(EN) 12V/EO	12	60	680		242	175	190	1	0	B13	17,80	
L3	LB00DL3070760AGM	LUCAS MAX L3 70AH/760A(EN) 12V/EO	12	70	760		278	175	190	1	0	B13	20,60	
L3	LB00DL3072760AGM	LUCAS MAX L3 72AH/760A(EN) 12V/EO	12	72	760		278	175	190	1	0	B13		
L4	LB00DL4080800AGM	LUCAS MAX L4 80AH/800A(EN) 12V/EO	12	80	800		315	175	190	1	0	B13	23,10	
L4	LB00DL4082800AGM	LUCAS MAX L4 82AH/800A(EN) 12V/EO	12	82	800		315	175	190	1	0	B13		
L5	LB00DL5095850AGM	LUCAS MAX L5 95AH/850A(EN) 12V/EO	12	95	850		353	175	190	1	0	B13	25,90	
L6	LB00DL6105950AGM	LUCAS MAX L6 105AH/950A(EN) 12V/EO	12	105	950		392	175	190	1	0	B13	29,00	
L6	LB00DL6106950AGM	LUCAS MAX L6 106AH/950A(EN) 12V/EO	12	106	950		392	175	190	1	0	B13	29,00	

Lucas **Max**
Origin **SOUTH AFRICA**

Start & Stop AGM

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
L1	LB06DL1050570AGM	LUCAS MAX L1 50AH/570A(EN) 12V/EO	12	50	570		207	175	190	STD	0	B3	12,53	
L2	LB06DL2060680AGM	LUCAS MAX L2 60AH/680A(EN) 12V/EO	12	60	680		242	175	190	STD	0	B3	14,73	
L3	LB06DL3070760AGM	LUCAS MAX L3 70AH/760A(EN) 12V/EO	12	70	760		276	175	190	STD	0	B3	16,77	
L4	LB06DL4080800AGM	LUCAS MAX L4 80AH/800A(EN) 12V/EO	12	80	800		314	175	190	STD	0	B3	18,95	
L5	LB06DL5092900AGM	LUCAS MAX L5 92AH/900A(EN) 12V/EO	12	92	900		352	175	190	STD	0	B3	21,05	
L6	LB06DL6105950AGM	LUCAS MAX L6 105AH/950A(EN) 12V/EO	12	105	950		392	175	190	STD	0	B3	23,40	



OUR RANGE GOES FURTHER.



Lucas Premium Origin EU

Start & Stop EFB

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
L2	LB00DL2060640EFB	LUCAS PREMIUM L2 60AH/640A(EN) 12V/E0	12	60	640		242	175	190	1	0	B13	17,50	
LB3	LB00DLB3065650EFB	LUCAS PREMIUM LB3 65AH/650A(EN) 12V/E0	12	65	650		278	175	175	1	0	B13	16,20	
L3	LB00DL3070720EFB	LUCAS PREMIUM L3 70AH/720A(EN) 12V/E0	12	70	720		278	175	190	1	0	B13	20,00	
LB4	LB00DLB4075730EFB	LUCAS PREMIUM LB4 75AH/730A(EN) 12V/E0	12	75	730		315	175	175	1	0	B13	18,60	
L4	LB00DL4080720EFB	LUCAS PREMIUM L4 80AH/720A(EN) 12V/E0	12	80	720		315	175	190	1	0	B13	22,70	
L5	LB00DL5100900EFB	LUCAS PREMIUM L5 100AH/900A(EN) 12V/E0	12	100	900		353	175	190	1	0	B13	26,00	
L6	LB00DL6105900EFB	LUCAS PREMIUM L6 105AH/950A(EN) 12V/E0	12	105	950		392	175	190	1	0	B13	27,20	

Passenger Vehicles (DIN)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
LB1	LB00DLB1041370	LUCAS PREMIUM LB1 41AH/370A(EN) 12V/E0	12	41	370		207	175	175	1	0	B13	10,60	
L1	LB00DL1044360	LUCAS PREMIUM L1 44AH/360A(EN) 12V/E0 / 1	12	44	360		207	175	190	1	0 / 1	B13	11,20	
L1	LB00DL1050450	LUCAS PREMIUM L1 50AH/450A(EN) 12V/E0	12	50	450		207	175	190	1	0	B13	12,10	
LB2	LB00DLB2054500	LUCAS PREMIUM LB2 54AH/500A(EN) 12V/E0	12	54	500		242	175	175	1	0	B13	12,90	
L2	LB00DL2062540	LUCAS PREMIUM L2 62AH/540A(EN) 12V/E0	12	62	540		242	175	190	1	0	B13	13,90	
L2	LB00DL2055460	LUCAS PREMIUM L2 55AH/460A(EN) 12V/E1	12	55	460		242	175	190	1	1	B13	13,40	
LB3	LB00DLB3071670	LUCAS PREMIUM LB3 71AH/670A(EN) 12V/E0	12	71	670		278	175	175	1	0	B13	15,30	
L3	LB00DL3070640	LUCAS PREMIUM L3 70AH/640A(EN) 12V/E0 / 1	12	70	640		278	175	190	1	0 / 1	B13	16,50	
L3	LB00DL3074680	LUCAS PREMIUM L3 74AH/680A(EN) 12V/E0	12	74	680		278	175	190	1	0	B13	16,60	
LB4	LB00DLB4080700	LUCAS PREMIUM LB4 80AH/700A(EN) 12V/E0	12	80	700		315	175	175	1	0	B13	17,80	
L5	LB00DL5090720	LUCAS PREMIUM L5 90AH/720A(EN) 12V/E0	12	90	720		353	175	190	1	0	B13	20,10	
L5	LB00DL5095800	LUCAS PREMIUM L5 95AH/800A(EN) 12V/E0	12	95	800		353	175	190	1	0	B13	21,60	

Passenger Vehicles (JIS)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
E02	LB00JE02045330	LUCAS PREMIUM E02 45AH/330A(EN) 12V/E0 / 1	12	45	330		220	135	225	1	0 / 1	B1	12,50	
D26	LB00JD26070540	LUCAS PREMIUM D26 70AH/540A(EN) 12V/E0 / 1	12	70	540		270	173	222	1	0 / 1	Korean B1 + B6	16,60	
D31	LB00JD31090680	LUCAS PREMIUM D31 90AH/680A(EN) 12V/E0 / 1	12	90	680		306	173	222	1	0 / 1	Korean B1	21,10	
D31	LB00JD31095720	LUCAS PREMIUM D31 95AH/720A(EN) 12V/E0 / 1	12	95	720		306	173	222	1	0 / 1	Korean B1	20,60	

Commercial / Heavy Duty

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
D02	LB02JD02110750	LUCAS PREMIUM D02 110AH/750A(EN) 12V/E0	12	110	750		349	175	239		0	B1	25,40	
D04	LB02JD04140800	LUCAS PREMIUM D04 140AH/800A(EN) 12V/E3	12	140	800		513	189	223		3	B0	34,50	
D08	LB02JD08120680	LUCAS PREMIUM D08 120AH/680A(EN) 12V/E4	12	120	680		510	175	225		4	B3	33,60	
D03	LB02JD03125760	LUCAS PREMIUM D03 125AH/760A(EN) 12V/E0	12	125	760		349	175	290		0	B0	34,00	
D05	LB02JD051801000	LUCAS PREMIUM D05 180AH/1000A(EN) 12V/E3	12	180	1000		513	223	223		3	B0	42,80	
D09	LB02JD091801000	LUCAS PREMIUM D09 180AH/1000A(EN) 12V/E4	12	180	1000		510	218	225		4	B3	43,00	
D06	LB02JD062101200	LUCAS PREMIUM D06 210AH/1200A(EN) 12V/E4	12	210	1200		518	279	240		4	B0	54,90	
D05	LB02JD091801000	LUCAS PREMIUM D05 180AH/1000A(EN) 12V/E3	12	180	1000		513	223	223		3	B0	47,30	
D06	LB02JD102251100	LUCAS PREMIUM D06 225AH/1100A(EN) 12V/E3	12	225	1100		518	279	240		3	B0	54,90	



Lucas Premium
Origin EU

Start & Stop EFB

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
L2	LB13DL2060640EFB	LUCAS PREMIUM L2 60AH/640A(EN) 12V/E0	12	60	640		242	175	190	1	0	B13		
LB3	LB13DLB3065680EFB	LUCAS PREMIUM LB3 65AH/680A(EN) 12V/E0	12	65	680		276	175	175	1	0	B13		
L3	LB13DL3070720EFB	LUCAS PREMIUM L3 70AH/760A(EN) 12V/E0	12	70	760		276	175	190	1	0	B13		
L4	LB13DLB4075730EFB	LUCAS PREMIUM L4 95AH/850A(EN) 12V/E0	12	95	850		352	175	190	1	0	B13		
L5	LB13DL4080720EFB	LUCAS PREMIUM L5 80AH/800A(EN) 12V/E0	12	80	800		315	175	190	1	0	B13		

Passenger Vehicles (DIN)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
LB1 kamina	LB13DLB1036330R-K	LUCAS PREMIUM LB1 kamina 36AH/330A(EN) 12V/E0	12	36	330		210	175	175	1	0	B03		
LB1 kamina	LB13DLB1036330L-K	LUCAS PREMIUM LB1 kamina 36AH/330A(EN) 12V/E1	12	36	330		210	175	175	1	1	B03		
LB1	LB13DLB1045360R	LUCAS PREMIUM LB1 45AH/360A(EN) 12V/E0	12	45	360		210	175	175	1	0	B03		
LB1	LB13DLB1045360L	LUCAS PREMIUM LB1 45AH/360A(EN) 12V/E1	12	45	360		210	175	175	1	1	B03		
LB1 SMF	LB13DLB1045360R-SMF	LUCAS PREMIUM LB1 SMF 45AH/360A(EN) 12V/E0	12	45	360		210	175	175	1	0	B13		
LB1 SMF	LB13DLB1045360L-SMF	LUCAS PREMIUM LB1 SMF 45AH/360A(EN) 12V/E1	12	45	360		210	175	175	1	1	B13		
L1	LB13DL1045360R	LUCAS PREMIUM L1 45AH/360A(EN) 12V/E0	12	45	360		210	175	190	1	0	B03		
L1	LB13DL1050420R	LUCAS PREMIUM L1 50AH/420A(EN) 12V/E0	12	50	420		210	175	190	1	0	B03		
L1 SMF	LB13DL1045360R-SMF	LUCAS PREMIUM L1 SMF 45AH/360A(EN) 12V/E0	12	45	360		210	175	190	1	0	B13		
L1 SMF	LB13DL1050420R-SMF	LUCAS PREMIUM L1 SMF 50AH/420A(EN) 12V/E0	12	50	420		210	175	190	1	0	B13		
L1	LB13DL1056540R	LUCAS PREMIUM L1 56AH/540A(EN) 12V/E0	12	56	540		210	175	190	1	0	B13		
LB2 kamina	LB13DLB2050400R-K	LUCAS PREMIUM LB2 kamina 50AH/400A(EN) 12V/E0	12	50	400		241	175	175	1	0	B03		
LB2 kamina	LB13DLB2050400L-K	LUCAS PREMIUM LB2 kamina 50AH/400A(EN) 12V/E1	12	50	400		241	175	175	1	1	B03		
LB2	LB13DLB2055450R	LUCAS PREMIUM LB2 55AH/450A(EN) 12V/E0	12	55	450		241	175	175	1	0	B03		
LB2	LB13DLB2055450L	LUCAS PREMIUM LB2 55AH/450A(EN) 12V/E1	12	55	450		241	175	175	1	1	B03		
LB2 SMF	LB13DLB2055450R-SMF	LUCAS PREMIUM LB2 SMF 55AH/450A(EN) 12V/E0	12	55	450		242	175	175	1	0	B13		
LB2 SMF	LB13DLB2055450L-SMF	LUCAS PREMIUM LB2 SMF 55AH/450A(EN) 12V/E1	12	55	450		242	175	175	1	1	B13		
LB2 kamina	LB13DLB2060500R-K	LUCAS PREMIUM LB2 kamina 60AH/500A(EN) 12V/E0	12	60	500		241	175	175	1	0	B03		
LB2	LB13DLB2060500R	LUCAS PREMIUM LB2 60AH/500A(EN) 12V/E0	12	60	500		241	175	175	1	0	B03		
LB2 SMF	LB13DLB2060500R-SMF	LUCAS PREMIUM LB2 SMF 60AH/500A(EN) 12V/E0	12	60	500		241	175	175	1	0	B13		
L2 SMF	LB13DL2055450R-SMF	LUCAS PREMIUM L2 SMF 55AH/450A(EN) 12V/E0	12	55	450		242	175	190	1	0	B13		
L2	LB13DL2060500R	LUCAS PREMIUM L2 60AH/500A(EN) 12V/E0	12	60	500		241	175	190	1	0	B03		
L2 SMF	LB13DL2060500R-SMF	LUCAS PREMIUM L2 SMF 60AH/500A(EN) 12V/E0	12	60	500		242	175	190	1	0	B13		
L2	LB13DL2067640R	LUCAS PREMIUM L2 67AH/640A(EN) 12V/E0	12	67	640		242	175	190	1	0	B13		
LB3	LB13DLB3066540R	LUCAS PREMIUM LB3 66AH/540A(EN) 12V/E0	12	66	540		276	175	175	1	0	B03		
LB3 SMF	LB13DLB3066540R-SMF	LUCAS PREMIUM LB3 SMF 66AH/540A(EN) 12V/E0	12	66	540		276	175	175	1	0	B13		
LB3 kamina	LB13DLB3068610R-K	LUCAS PREMIUM LB3 kamina 68AH/610A(EN) 12V/E0	12	68	610		276	175	175	1	0	B13		
LB3	LB13DLB3072680R	LUCAS PREMIUM LB3 72AH/680A(EN) 12V/E0	12	72	680		276	175	175	1	0	B03		
LB3 SMF	LB13DLB3072680R-SMF	LUCAS PREMIUM LB3 SMF 72AH/680A(EN) 12V/E0	12	72	680		276	175	175	1	0	B13		
L3	LB13DL3072680R	LUCAS PREMIUM L3 72AH/680A(EN) 12V/E0	12	72	680		276	175	190	1	0	B03		
L3 SMF	LB13DL3072680R-SMF	LUCAS PREMIUM L3 SMF 72AH/680A(EN) 12V/E0	12	72	680		276	175	190	1	0	B13		
L3	LB13DL3077730R	LUCAS PREMIUM L3 77AH/730A(EN) 12V/E0	12	77	730		276	175	190	1	0	B13		
LB4 SMF	LB13DLB4090720R-SMF	LUCAS PREMIUM LB4 SMF 90AH/720A(EN) 12V/E0	12	90	720		315	175	175	1	0	B13		
L4	LB13DL4090720R	LUCAS PREMIUM L4 90AH/720A(EN) 12V/E0	12	90	720		312	175	190	1	0	B03		
L4 SMF	LB13DL4090720R-SMF	LUCAS PREMIUM L4 SMF 90AH/720A(EN) 12V/E0	12	90	720		315	175	190	1	0	B13		
L4	LB13DL4092810R	LUCAS PREMIUM L4 92AH/810A(EN) 12V/E0	12	92	810		315	175	190	1	0	B13		
L5	LB13DL5088720R	LUCAS PREMIUM L5 88AH/720A(EN) 12V/E0	12	88	720		352	175	190	1	0	B03		
L5 SMF	LB13DL5088720R-SMF	LUCAS PREMIUM L5 SMF 88AH/720A(EN) 12V/E0	12	88	720		352	175	190	1	0	B13		
L5	LB13DL5100800R	LUCAS PREMIUM L5 100AH/800A(EN) 12V/E0	12	100	800		352	175	190	1	0	B03		
L5 SMF	LB13DL5100800R-SMF	LUCAS PREMIUM L5 SMF 100AH/800A(EN) 12V/E0	12	100	800		352	175	190	1	0	B13		
L5	LB13DL5100920R	LUCAS PREMIUM L5 100AH/920A(EN) 12V/E0	12	100	920		352	175	190	1	0	B13		



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Passenger Vehicles (JIS)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
B19	LB13JB19035300L	LUCAS PREMIUM B19 35AH/300A(SAE) 12V/E0	12	35		300	187	127	226	SM	0	B00		
B19	LB13JB19035300R	LUCAS PREMIUM B19 35AH/300A(SAE) 12V/E1	12	35		300	187	127	226	SM	1	B00		
B24	LB13JB24045430L	LUCAS PREMIUM B24 45AH/430A(SAE) 12V/E0	12	45		430	238	129	225	SM	0	B00		
B24	LB13JB24045430R	LUCAS PREMIUM B24 45AH/430A(SAE) 12V/E1	12	45		430	238	129	225	SM	1	B00		
D23	LB13JD23060500L	LUCAS PREMIUM D23 60AH/500A(SAE) 12V/E0	12	60		500	232	173	225	STD	0	B00		
D23	LB13JD23060500R	LUCAS PREMIUM D23 60AH/500A(SAE) 12V/E1	12	60		500	232	173	225	STD	1	B00		
D26	LB13JD26070600L	LUCAS PREMIUM D26 70AH/600A(SAE) 12V/E0	12	70		600	260	173	222	STD	0	B01		
D26	LB13JD26070600R	LUCAS PREMIUM D26 70AH/600A(SAE) 12V/E1	12	70		600	260	173	222	STD	1	B01		

Commercial / Heavy Duty

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
31	LB13B31S110950L	LUCAS PREMIUM 31 110AH/950A(SAE) 12V/E1	12	110		950	330	173	217	STD	1	B01		
31	LB13B31S110950R	LUCAS PREMIUM 31 110AH/960A(SAE) 12V/E0	12	110		960	330	173	217	STD	0	B01		
A	LB13DA125850HD	LUCAS PREMIUM A 125AH/850A(EN) 12V/E3	12	125	850		513	189	194	1	3	B00		
A	LB13DA145900HD	LUCAS PREMIUM A 145AH/900A(EN) 12V/E3	12	145	900		513	189	194	1	3	B00		
B	LB13DB1701000HD	LUCAS PREMIUM B 170AH/1000A(EN) 12V/E3	12	170	1000		513	223	195	1	3	B00		
B	LB13DB1801000HD	LUCAS PREMIUM B 180AH/1000A(EN) 12V/E3	12	180	1000		513	223	195	1	3	B00		
B	LB13DB1801100HD	LUCAS PREMIUM B 180AH/1100A(EN) 12V/E3	12	180	1100		513	223	195	1	3	B00		
C	LB13DC1961050HD	LUCAS PREMIUM C 196AH/1050A(EN) 12V/E3	12	196	1050		518	274	215	1	3	B00		
C	LB13DC2101100HD	LUCAS PREMIUM C 210AH/1100A(EN) 12V/E3	12	210	1100		518	274	215	1	3	B00		
C	LB13DC2101100HD-F	LUCAS PREMIUM C 210AH/1100A(EN) 12V/E3	12	210	1100		517	274	215	1	3	B00		
C	LB13DC2201150HD	LUCAS PREMIUM C 220AH/1150A(EN) 12V/E3	12	220	1150		518	274	215	1	3	B00		
C	LB13DC2201150HD-F	LUCAS PREMIUM C 220AH/1150A(EN) 12V/E3	12	220	1150		517	274	215	1	3	B00		
C	LB13DC2251250HD	LUCAS PREMIUM C 225AH/1250A(EN) 12V/E3	12	225	1250		517	274	215	1	3	B00		
C	LB13DC2251250HD-F	LUCAS PREMIUM C 225AH/1250A(EN) 12V/E3	12	225	1250		517	274	215	1	3	B00		





Lucas Premium
Origin **SOUTH AFRICA**

Start & Stop EFB (DIN)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
LB1	LB15DL1040340REFB	LUCAS PREMIUM LB1 40Ah/340A(SAE) 12V/E0	12	40		340	205	175	175	A	0	B3	12,00	
L1	LB15DL1046355REFB	LUCAS PREMIUM L1 46Ah/355A(SAE) 12V/E0	12	46		355	207	175	190	A	0	B3	14,00	
LB2	LB15DLB2050430REFB	LUCAS PREMIUM LB2 50Ah/430A(SAE) 12V/E0	12	50		430	245	172	180	A	0	B3	15,00	
LB2	LB15DLB2050430LEFB	LUCAS PREMIUM LB2 50Ah/430A(SAE) 12V/E1	12	50		430	245	172	180	A	1	B3	15,00	
L2	LB15DL2060500REFB	LUCAS PREMIUM L2 60Ah/500A(SAE) 12V/E0	12	60		500	240	175	190	A	0	B3	17,00	
L2	LB15DL2060500LEFB	LUCAS PREMIUM L2 60Ah/500A(SAE) 12V/E1	12	60		500	240	175	190	A	1	B3	17,00	
LB3	LB15DLB3060500REFB	LUCAS PREMIUM LB3 60Ah/485A(SAE) 12V/E0	12	60		485	278	175	175	A	0	B1	16,00	
LB3	LB15DLB3060500LEFB	LUCAS PREMIUM LB3 60Ah/450A(SAE) 12V/E0	12	60		450	275	175	175	A	0	B3	18,00	
L3	LB15DL3070510REFB	LUCAS PREMIUM L3 70Ah/510A(SAE) 12V/E0	12	70		510	275	175	190	A	0	B7	18,00	
L3	LB15DL3070510LEFB	LUCAS PREMIUM L3 70Ah/510A(SAE) 12V/E1	12	70		510	280	175	190	A	1	B7	18,00	
L3	LB15DL3070510RHLEFB	LUCAS PREMIUM L3 70Ah/510A(SAE) 12V/E0	12	70		510	300	175	190	A	0	B3	18,00	
L4	LB15DL4080740REFB	LUCAS PREMIUM L4 80Ah/800A(SAE) 12V/E0	12	80		800	310	175	190	A	0	B3	21,00	
L4	LB15DL4080740LEFB	LUCAS PREMIUM L4 80Ah/740A(SAE) 12V/E1	12	80		740	310	175	190	A	1	B3	21,00	
LB5	LB15DLB5080750REFB	LUCAS PREMIUM LB5 80Ah/750A(SAE) 12V/E0	12	80		750	355	175	180	A	0	B3	24,00	
L5	LB15DL5090830REFB	LUCAS PREMIUM L5 90Ah/830A(SAE) 12V/E0	12	90		830	375	174	190	A	0	B3	24,00	

Start & Stop EFB (JIS)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
B19	LB15JB19038290LEFB	LUCAS PREMIUM B19 38Ah/290A(SAE) 12V/E0	12	38		290	195	130	225	B	0	B0	10,00	
B19	LB15JB19038290REFB	LUCAS PREMIUM B19 38Ah/290A(SAE) 12V/E1	12	38		290	195	130	225	B	1	B0	10,00	
B19	LB15JB19038290LEFB-B1	LUCAS PREMIUM B19 38Ah/290A(SAE) 12V/E0	12	38		290	195	130	225	B	0	B1	10,00	
B19	LB15JB19038290REFB-B1	LUCAS PREMIUM B19 38Ah/290A(SAE) 12V/E1	12	38		290	195	130	225	B	1	B1	10,00	
B24	LB15JB24040310LEFB	LUCAS PREMIUM B24 40Ah/310A(SAE) 12V/E0	12	40		310	240	135	200	A	0	B6	12,00	
B24	LB15JB24040310REFB	LUCAS PREMIUM B24 40Ah/310A(SAE) 12V/E1	12	40		310	240	135	200	A	1	B6	12,00	
B24	LB15JB24040310LEFB-B0	LUCAS PREMIUM B24 40Ah/310A(SAE) 12V/E0	12	40		310	231	134	205	A	0	B0	12,00	
B24	LB15JB24045380LEFB	LUCAS PREMIUM B24 45Ah/380A(SAE) 12V/E0	12	45		380	240	135	200	A	0	B6	12,00	
B24	LB15JB24045380REFB	LUCAS PREMIUM B24 45Ah/380A(SAE) 12V/E1	12	45		380	229	139	204	A	1	B6	12,00	
D23	LB15JD23045330LEFB	LUCAS PREMIUM D23 45Ah/330A(SAE) 12V/E0	12	45		330	240	172	220	A	0	B0	16,00	
D23	LB15JD23045395LEFB	LUCAS PREMIUM D23 54Ah/395A(SAE) 12V/E0	12	54		395	240	172	220	A	0	B0	16,00	
D23	LB15JD23045395REFB	LUCAS PREMIUM D23 54Ah/395A(SAE) 12V/E1	12	54		395	240	172	220	A	1	B0	16,00	
D23	LB15JD23060505LEFB	LUCAS PREMIUM D23 60Ah/505A(SAE) 12V/E0	12	60		505	240	172	220	A	0	B0	18,00	
D23	LB15JD23060505REFB	LUCAS PREMIUM D23 60Ah/505A(SAE) 12V/E1	12	60		505	240	172	220	A	1	B0	18,00	
D31	LB15JD31080650LEFB	LUCAS PREMIUM D31 80Ah/650A(SAE) 12V/E0	12	80		650	300	170	230	A	0	B0	22,00	
D31	LB15JD31080650REFB	LUCAS PREMIUM D31 80Ah/650A(SAE) 12V/E1	12	80		650	300	170	230	A	1	B0	22,00	

Commercial / Heavy Duty

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
DIN A	LB15DA120840	LUCAS PREMIUM DIN A 120Ah/840A(SAE) 12V/E3	12	120		840	510	190	225	A	3	B0	35,00	
DIN A	LB15DA120840	LUCAS PREMIUM DIN A 120Ah/840A(SAE) 12V/E4	12	120		840	510	190	225	A	4	B0	35,00	
DIN A	LB15DA115810	LUCAS PREMIUM DIN A 115Ah/810A(SAE) 12V/E4	12	115		810	510	190	215	A	4	B0	34,00	
DIN B	LB15DB140945	LUCAS PREMIUM DIN B 140Ah/945A(SAE) 12V/E3	12	140		945	510	220	230	A	3	B0	42,00	
DIN B	LB15DB140945	LUCAS PREMIUM DIN B 140Ah/945A(SAE) 12V/E4	12	140		945	510	220	230	A	4	B0	42,00	
DIN B	LB15DB1701050	LUCAS PREMIUM DIN B 170Ah/1050A(SAE) 12V/E4	12	170		1050	510	220	195	A	4	B0	41,00	
DIN B	LB15DB1701050	LUCAS PREMIUM DIN B 170Ah/1050A(SAE) 12V/E4	12	170		1050	510	220	195	A	4	B0	41,80	
DIN C	LB15DC2001330	LUCAS PREMIUM DIN C 200Ah/1330A(SAE) 12V/E3	12	200		1330	515	270	250	A	3	B0	56,00	
DIN C	LB15DC2251340	LUCAS PREMIUM DIN C 225Ah/1340A(SAE) 12V/E3	12	225		1340	515	270	250	A	3	B0	58,00	



OUR RANGE GOES FURTHER.

Lucas Premium
Origin **EGYPT**

Passenger Vehicles (DIN)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
L1	LB10DL1036320	LUCAS PREMIUM L1 36Ah/320A(EN) 12V/E0 / 1	12	36	320		207	175	190	1	0 / 1	B13	11,50	
L1	LB10DL1040380	LUCAS PREMIUM L1 40Ah/380A(EN) 12V/E0 / 1	12	40	380		207	175	190	1	0 / 1	B13	12,00	
L2	LB10DL2045380	LUCAS PREMIUM L2 45Ah/380A(EN) 12V/E0 / 1	12	45	380		242	175	190	1	0 / 1	B13	12,00	
L2	LB10DL2050430	LUCAS PREMIUM L2 50Ah/430A(EN) 12V/E0 / 1	12	50	430		242	175	190	1	0 / 1	B13	14,00	
L2	LB10DL2055740	LUCAS PREMIUM L2 55Ah/740A(EN) 12V/E0 / 1	12	55	740		242	175	190	1	0 / 1	B13	14,50	
L3	LB10DL3066550	LUCAS PREMIUM L3 66Ah/550A(EN) 12V/E0 / 1	12	66	550		276	175	190	1	0 / 1	B13	17,00	
L3	LB10DL3072600	LUCAS PREMIUM L3 72Ah/600A(EN) 12V/E0 / 1	12	72	600		276	175	190	1	0 / 1	B13	17,60	
L3	LB10DL3074600	LUCAS PREMIUM L3 74Ah/600A(EN) 12V/E0 / 1	12	74	600		276	175	190	1	0 / 1	B13	17,60	
L3	LB10DL3075600	LUCAS PREMIUM L3 75Ah/600A(EN) 12V/E1	12	75	600		276	175	190	1	1	B13	17,60	
L5	LB10DL5088720	LUCAS PREMIUM L5 88Ah/720A(EN) 12V/E1	12	88	720		352	175	190	1	1	B13	22,00	
L5	LB10DL5100820	LUCAS PREMIUM L5 100Ah/820A(EN) 12V/E1	12	100	820		352	175	190	1	1	B13	23,70	

Passenger Vehicles (JIS)

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
B20	LB10JB20032300	LUCAS PREMIUM B20 32Ah/300A(SAE) 12V/E0 / 1	12	32		300	196	128	223	1	0 / 1	B00	9,80	
B20	LB10JB20036300	LUCAS PREMIUM B20 36Ah/300A(SAE) 12V/E0 / 1	12	36		300	196	128	223	1	0 / 1	B00	9,80	
B24	LB10JB24040340	LUCAS PREMIUM B24 40Ah/340A(SAE) 12V/E0 / 1	12	40		340	236	128	223	1	0 / 1	B00	11,40	
B24	LB10JB24045400	LUCAS PREMIUM B24 45Ah/400A(SAE) 12V/E0 / 1	12	45		400	236	128	223	1	0 / 1	B00	11,80	
D23	LB10JD23060480	LUCAS PREMIUM D23 60Ah/480A(SAE) 12V/E0 / 1	12	60		480	230	178	225	1	0 / 1	B00	15,50	
D26	LB10JD26050470	LUCAS PREMIUM D26 50Ah/470A(SAE) 12V/E0 / 1	12	50		470	259	172	221	1	0 / 1	B00	15,60	
D26	LB10JD26060480	LUCAS PREMIUM D26 60Ah/480A(SAE) 12V/E0 / 1	12	60		480	259	172	221	1	0 / 1	B00	16,20	
D26	LB10JD26065620	LUCAS PREMIUM D26 65Ah/620A(SAE) 12V/E0 / 1	12	65		620	259	172	221	1	0 / 1	B00	17,00	
D26	LB10JD26070620	LUCAS PREMIUM D26 70Ah/620A(SAE) 12V/E0 / 1	12	70		620	259	172	221	1	0 / 1	B00	17,20	
D31	LB10JD31070620	LUCAS PREMIUM D31 70Ah/620A(SAE) 12V/E0 / 1	12	70		620	305	172,5	220,5	1	0 / 1	B00	18,90	
D31	LB10JD31075660	LUCAS PREMIUM D31 75Ah/660A(SAE) 12V/E0 / 1	12	75		660	305	172,5	220,5	1	0 / 1	B00	19,80	
D31	LB10JD31080710	LUCAS PREMIUM D31 80Ah/710A(SAE) 12V/E0 / 1	12	80		710	305	172,5	220,5	1	0 / 1	B00	20,20	
D31	LB10JD31090710	LUCAS PREMIUM D31 90Ah/710A(SAE) 12V/E0 / 1	12	90		710	305	172,5	220,5	1	0 / 1	B00	21,50	

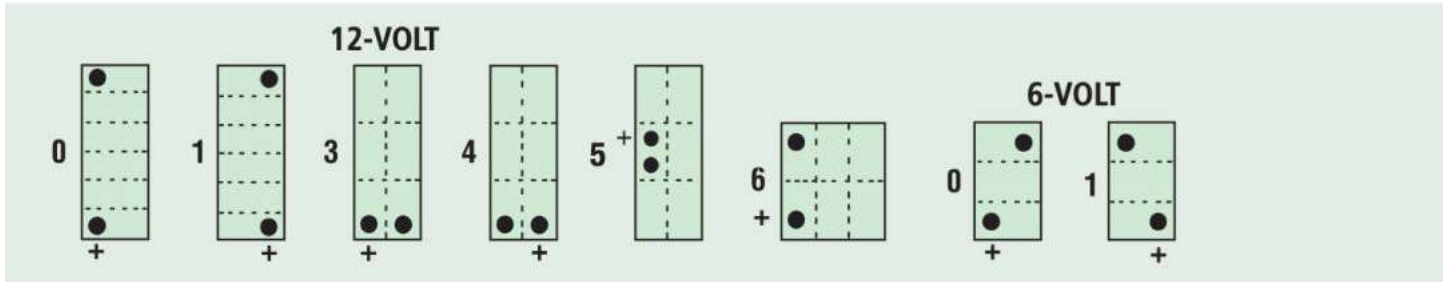
Commercial / Heavy Duty

Type Box	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Terminal	Layout	Hold Down	Weight (kg)	Pcs Pallet
DIN A	LB10DA110780	LUCAS PREMIUM DIN A 110Ah/780A(EN) 12V/E3 / 4	12	110	780		509	188	217	1	3 / 4	B00	33,20	
DIN A	LB10DA120800	LUCAS PREMIUM DIN A 120Ah/800A(EN) 12V/E3 / 4	12	120	800		509	188	217	1	3 / 4	B00	34,70	
DIN A	LB10DA135900	LUCAS PREMIUM DIN A 135Ah/900A(EN) 12V/E3 / 4	12	135	900		509	188	217	1	3 / 4	B00	36,10	
DIN B	LB10DB1501000	LUCAS PREMIUM DIN B 150Ah/1000A(EN) 12V/E3 / 4	12	150	1000		510	222	217	1	3 / 4	B00	40,20	
DIN B	LB10DB1701100	LUCAS PREMIUM DIN B 170Ah/1100A(EN) 12V/E3 / 4	12	170	1100		510	222	217	1	3 / 4	B00	42,70	
DIN B	LB10DB1801150	LUCAS PREMIUM DIN B 180Ah/1150A(EN) 12V/E3 / 4	12	180	1150		510	222	217	1	3 / 4	B00	43,70	
DIN C	LB10DC1801150	LUCAS PREMIUM DIN C 180Ah/1150A(EN) 12V/E3 / 4	12	180	1150		217	272	244	1	3 / 4	B00	51,70	
DIN C	LB10DC2001200	LUCAS PREMIUM DIN C 200Ah/1200A(EN) 12V/E3 / 4	12	200	1200		217	272	244	1	3 / 4	B00	52,20	
DIN C	LB10DC2201250	LUCAS PREMIUM DIN C 220Ah/1250A(EN) 12V/E3 / 4	12	220	1250		217	272	244	1	3 / 4	B00	53,50	
DIN C	LB10DC2251250	LUCAS PREMIUM DIN C 225Ah/1250A(EN) 12V/E3 / 4	12	225	1250		217	272	244	1	3 / 4	B00	53,50	

Battery Layouts

The dimensions given in the battery specifications are illustrated in the following diagrams. The overall dimensions include any projections such as base hold-downs, the edges of the lid and handles, or the lifting edges where appropriate.

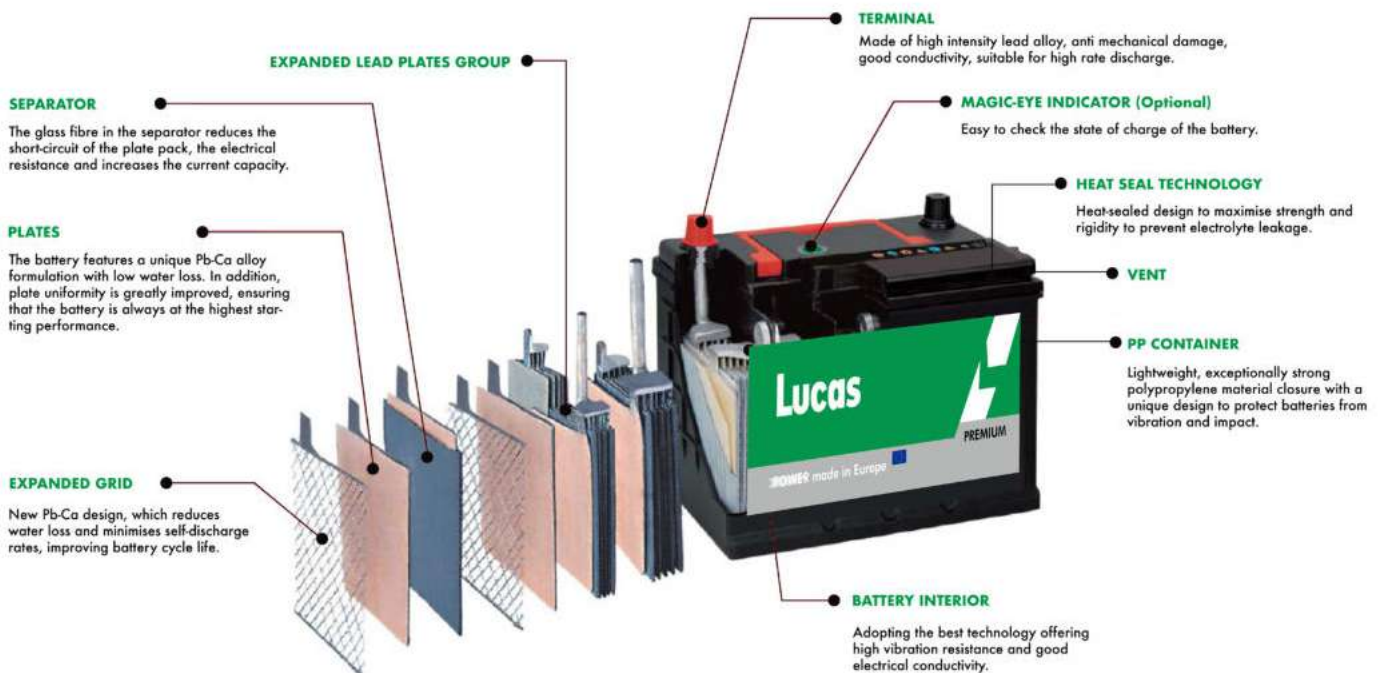
LAYOUTS



TERMINALS



HOLD DOWN



OUR RANGE GOES FURTHER.

COSHH Information

Hazards Identification

No hazards occur during the normal operation of a lead acid battery as it is described in the instructions for use that are provided with the battery. Lead-acid batteries have three significant characteristics:

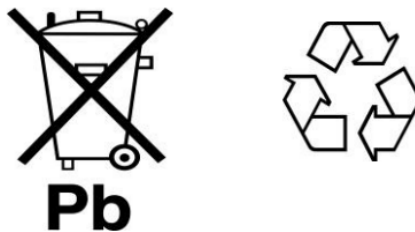
- They contain an electrolyte which contains dilute sulphuric acid. Sulphuric acid may cause severe chemical burns.
- During the charging process or during operation they might develop hydrogen gas and oxygen, which under certain circumstances may result in an explosive mixture.
- They can contain a considerable amount of energy, which may be a source of high electrical current and a severe electrical shock in the event of a short circuit.

Handling and Storage

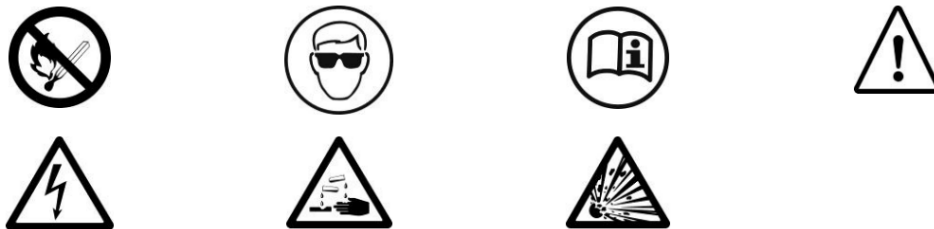
Store under roof in cool ambience - charged lead-acid batteries do not freeze up to -50°C ; prevent short circuits. Seek agreement with local water authorities in case of larger quantities of batteries to be stored. If batteries have to be stored, it is imperative that the instructions for use are observed.

Regulatory Information

In accordance with the EU Battery Directive and the respective national legislation, lead-acid batteries have to be marked by a crossed out dust bin with the chemical symbol for lead shown below, together with the ISO return/recycling symbol.



In addition, the batteries have to be labelled with some or all of the following hazard symbols:



Labelling might vary due to the application, design, dimension and country of sale of the batteries. The manufacturer, respectively the importer of the batteries shall be responsible for placing the symbols (a minimum size is specified).

Environmental Information

Battery recycling can be defined as the process to recycle batteries instead of disposing them into the garbage after just a single use.

The aim is to reduce the overall number of battery trash that is produced every year on a global scale since battery garbage can lead to various forms of contamination, including water and soil pollution.

In response to the 'Hazardous Waste Regulations' appertaining to the disposal of lead acid batteries, all the battery wholesaler are now obliged to provide a collection service for scrap lead acid batteries.

There are huge differences around the world regarding the efforts and efficiency of battery recycling. Please take care about your local regulations concerning batteries waste management.

Battery recycling is important in order to:

- Reduction of soil pollution
- Mitigation of water pollution
- Groundwater protection
- Fight natural resource depletion
- Suitable treatment of toxic chemicals
- Reduction in overall waste production
- Fight global warming
- Reduction in environmental dumping



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Lucas Automotive Aftermarket Batteries

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