

Lucas

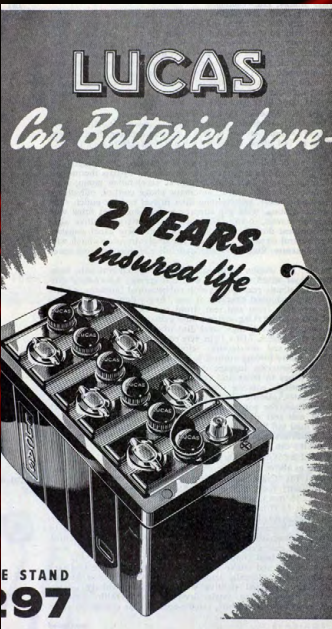
BATTERY CATALOGUE 2022

EAST & SOUTHERN AFRICA



OUR RANGE GOES FURTHER.

LUCAS BATTERIES. OUR HERITAGE.



Lucas is a big brand that's been growing its business for 140 years. It doesn't rest on its heritage - it builds on it. And it's still growing.

That's why it's the longest continuously trading auto part brand in the world. Joseph Lucas, born in Birmingham in 1834, began dealing paraffin oil for domestic lamps in the 1860s and soon saw potential to expand into the transport market. In 1875 he opened a small workshop on Little King Street, Birmingham, U.K. with 5 employees. By the early 1900s Lucas were expanding their product range and introduced their batteries to the market.

On this page, you can see some of the early promotional literature. Lucas batteries have moved with the times, of course. In this catalogue, you'll find the latest types and applications that we offer.

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Lucas STANDARD

Designed for most popular car and truck models that require standard on-board energy, the Lucas Standard Range provides high cranking power with reliable maintenance free lead acid calcium plates. The range is made with the latest technology and with long life of high priority. It consists of 64 different models that cover 100% of European and Asian vehicles.



Lucas AGM Start & Stop

Our range solves the problem caused by the overuse of the starter motor in vehicles fitted with Start & Stop technology. Lucas AGM Start & Stop batteries have an average of three times the energy and service life of a conventional battery. This makes them the perfect solution for vehicles where, in addition to the power needed for driving operations, the battery can also cope with the challenges of intensive conditions – cold winters, hot summers or to power accessories and ancillary equipment.



Lucas PREMIUM

The range of Lucas Premium batteries is designed for vehicles with maximum on-board power demand and a conventionally engine starting procedure. The range will provide remarkable performance over a long period and consists of sealed, maintenance free lead calcium alloy batteries. There are a lot of types available that will suit practically any need for European and Asian vehicles.



Lucas EFB Start & Stop

Start & Stop systems are usually equipped with an EFB – Enhanced Flooded Battery – as the vehicle technology needs higher than normal energy requirements. Our range of EFBs provide this additional power as well as a much longer life than a conventional starting battery. Simply, the Lucas EFB is the right choice, every time.



A RANGE TO SUIT ALL APPLICATIONS

Automotive and Commercial Range

Lucas Premium
Origin EUROPEAN UNION

Passenger Vehicles (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L0				LUCAS PREMIUM L0 44AH/400A(EN) 12V/E0	12	44	400			175	175	190	0			10,70	72
LB1				LUCAS PREMIUM LB1 44AH/420A(EN) 12V/E0	12	44	420			207	175	175	0	1	B13	10,60	72
LB1				LUCAS PREMIUM LB1 47AH/450A(EN) 12V/E0	12	47	450			207	175	175	0	1	B13	11,40	72
L1				LUCAS PREMIUM L1 50AH/450A(EN) 12V/E0	12	50	450			207	175	190	0	1	B13	12,10	72
L1				LUCAS PREMIUM L1 50AH/450A(EN) 12V/E1	12	50	450			207	175	190	1	1	B13	12,20	72
L1				LUCAS PREMIUM L1 53AH/540A(EN) 12V/E0	12	53	540			207	175	190	0	1	B13	12,80	72
LB2				LUCAS PREMIUM LB2 60AH/540A(EN) 12V/E0	12	60	540			242	175	175	0	1	B13	12,90	60
LB2				LUCAS PREMIUM LB2 61AH/600A(EN) 12V/E0	12	61	600			242	175	175	0	1	B13	13,90	60
L2				LUCAS PREMIUM L2 62AH/540A(EN) 12V/E0	12	62	540			242	175	190	0	1	B13	13,90	60
L2				LUCAS PREMIUM L2 62AH/540A(EN) 12V/E1	12	62	540			242	175	190	1	1	B13	14,40	60
L2				LUCAS PREMIUM L2 64AH/640A(EN) 12V/E0	12	64	640			242	175	190	0	1	B13	14,90	60
LB3				LUCAS PREMIUM LB3 71AH/670A(EN) 12V/E0	12	71	670			278	175	175	0	1	B13	15,30	51
LB3				LUCAS PREMIUM LB3 72AH/720A(EN) 12V/E0	12	72	720			278	175	175	0	1	B13	15,80	51
L3				LUCAS PREMIUM L3 74AH/680A(EN) 12V/E0	12	74	680			278	175	190	0	1	B13	16,60	51
L3				LUCAS PREMIUM L3 74AH/680A(EN) 12V/E1	12	74	680			278	175	190	1	1	B13	16,60	51
L3				LUCAS PREMIUM L3 77AH/760A(EN) 12V/E0	12	77	760			278	175	190	0	1	B13	18,00	51
LB4				LUCAS PREMIUM LB4 85AH/800A(EN) 12V/E0	12	85	800			315	175	175	0	1	B13	18,50	42
L4				LUCAS PREMIUM L4 80AH/640A(EN) 12V/E0	12	80	640			315	175	190	0	1		19,00	42
L4				LUCAS PREMIUM L4 80AH/700A(EN) 12V/E0	12	80	700			315	175	175	0	1	B13	17,80	42
L4				LUCAS PREMIUM L4 90AH/720A(EN) 12V/E0	12	90	720			315	175	190	0	1	B13	19,50	42
LB5				LUCAS PREMIUM LB5 85AH/760A(EN) 12V/E0	12	85	760			353	175	175	0	1	B13	19,60	36
L5				LUCAS PREMIUM L5 95AH/800A(EN) 12V/E0	12	95	800			353	175	190	0	1	B13	21,60	36
L5				LUCAS PREMIUM L5 100AH/900A(EN) 12V/E0	12	100	900			353	175	190	0	1	B13	22,60	36
L6				LUCAS PREMIUM L6 110AH/850A(EN) 12V/E0	12	110	850			392	175	190	0	1	B13	26,30	36

Passenger Vehicles (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
		B19		LUCAS PREMIUM B19 32AH/270A(EN) 12V/E0	12	32	270			178	135	225	0			9,60	90
		B19		LUCAS PREMIUM B19 35AH/240A(EN) 12V/E1.0	12	35	240			187	127	220	1.0	3		8,90	96
		B19		LUCAS PREMIUM B19 35AH/240A(EN) 12V/E1.0	12	35	240			187	127	220	1.0	3		8,90	90
		B19		LUCAS PREMIUM B19 35AH/240A(EN) 12V/E1.1	12	35	240			187	127	220	1.1	3		8,90	96
		B19		LUCAS PREMIUM B19 38AH/300A(EN) 12V/E0	12	38	300			187	127	220	0	JIS	B1	9,90	96
		B19		LUCAS PREMIUM B19 38AH/300A(EN) 12V/E0	12	38	300			187	127	220	0	JIS	B1	9,90	96
		D20		LUCAS PREMIUM D20 50AH/360A(EN) 12V/E0	12	50	360			200	173	222	0			13,00	72
		D20		LUCAS PREMIUM D20 50AH/360A(EN) 12V/E1	12	50	360			200	173	222	1			13,00	72
				LUCAS PREMIUM 45AH/330A(EN) 12V/E0	12	45	330			220	135	225	0	1	B1	12,50	75
				LUCAS PREMIUM 45AH/330A(EN) 12V/E1	12	45	330			220	135	225	1	1	B1	12,50	75
		D23		LUCAS PREMIUM D23 55AH/620A(EN) 12V/E1	12	55	620			228	180	186	1			14,20	
		D23		LUCAS PREMIUM D23 60AH/390A(EN) 12V/E0	12	60	390			230	173	222	0			15,00	60
		D23		LUCAS PREMIUM D23 60AH/390A(EN) 12V/E1	12	60	390			230	173	222	1			15,00	60
		D23		LUCAS PREMIUM D23 65AH/580A(EN) 12V/E0	12	65	580			230	173	222	0	1	Korean B1	16,80	60
		D23		LUCAS PREMIUM D23 60AH/640A(EN) 12V/E1	12	60	640			230	180	186	1			72	
		B24		LUCAS PREMIUM B24 45AH/300A(EN) 12V/E0	12	45	300			237	127	227	0	1		11,40	72
		B24		LUCAS PREMIUM B24 45AH/300A(EN) 12V/E1	12	45	300			237	127	227	1	1		11,40	72
		B24		LUCAS PREMIUM B24 45AH/300A(EN) 12V/E1.0	12	45	300			237	127	227	1.0			11,30	72
		B24		LUCAS PREMIUM B24 45AH/300A(EN) 12V/E1.1	12	45	300			237	127	227	1.1			11,30	72
		B24		LUCAS PREMIUM B24 45AH/390A(EN) 12V/E0	12	45	390			237	127	227	0	1		12,50	72
		D26		LUCAS PREMIUM D26 70AH/740A(EN) 12V/E1	12	70	740			260	180	186	1	1		16,70	
		D26		LUCAS PREMIUM D26 75AH/770A(EN) 12V/E1	12	75	770			260	180	186	1		B07	66	
		D26		LUCAS PREMIUM D26 70AH/540A(EN) 12V/E0	12	70	540			270	173	222	0	1	Korean B1 + 16,60	54	
		D26		LUCAS PREMIUM D26 70AH/540A(EN) 12V/E1	12	70	540			270	173	222	1	1	Korean B1 + 16,60	54	
		D26		LUCAS PREMIUM D26 75AH/630A(EN) 12V/E0	12	75	630			270	173	222	0	1	Korean B1 + 18,60	54	
		D26		LUCAS PREMIUM D26 75AH/630A(EN) 12V/E1	12	75	630			270	173	222	1	1	Korean B1 + 18,60	54	
		D31		LUCAS PREMIUM D31 95AH/760A(EN) 12V/E0	12	95	760			306	173	222	0	1	Korean B1	20,60	42
		D31		LUCAS PREMIUM D31 95AH/760A(EN) 12V/E1	12	95	760			306	173	222	1	1	Korean B1	20,60	42
		D31		LUCAS PREMIUM D31 95AH/800A(EN) 12V/E0	12	95	800			306	173	222	0	1	Korean B1	23,60	42
		D31		LUCAS PREMIUM D31 95AH/800A(EN) 12V/E1	12	95	800			306	173	222	1	1	Korean B1	23,60	42

Heavy Duty / SMF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Hold Down	Terminal	Weight (kg)	Pcs Pallet
D02				LUCAS PREMIUM D02 120AH/870A(EN) 12V/E0	12	120	870			349	175	235	0	1	B1	27,50	36
D03				LUCAS PREMIUM D03 142AH/850A(EN) 12V/E0	12	142	850			349	175	290	0	1	B0	35,10	24
D03				LUCAS PREMIUM D03 142AH/850A(EN) 12V/E1	12	142	850			345	175	290	1	1	B0	35,10	24
A				LUCAS PREMIUM A 140AH/800A(EN) 12V/E3	12	140	800			513	189	223	3	1	B0	38,20	24
A				LUCAS PREMIUM A 145AH/900A(EN) 12V/E3	12	145	900			513	189	223	3	1	B0	35,80	24
B				LUCAS PREMIUM B 185AH/1100A(EN) 12V/E3	12	185	1100			513	223	223	3	1	B0	46,40	21
B				LUCAS PREMIUM B 180AH/1000A(EN) 12V/E3	12	180	1000			513	223	223	3	1	B0	46,10	21
B				LUCAS PREMIUM B 185AH/1150A(EN) 12V/E3	12	185	1150			513	223	223	3	1	B0	43,90	21
C				LUCAS PREMIUM C 235AH/1200A(EN) 12V/E3	12	235	1200			518	279	240	3	1	B0	58,20	18
C				LUCAS PREMIUM C 225AH/1100A(EN) 12V/E3	12	225	1100			518	279	240	3	1	B0	60,10	18
C				LUCAS PREMIUM C 235AH/1300A(EN) 12V/E3	12	235	1300			518	279	240	3	1	B0	55,60	18

Start & Stop AGM (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)		L (mm)	W (mm)	H (mm)	Layout	Hold Down	Terminal	Weight (kg)	Pcs Pallet
L2			LBAGM001A	LUCAS PREMIUM L2 60AH/680A(EN) 12V/E1	12	60	680			242	175	190	1	B13	1	17,80	60
L2			LBAGM001A	LUCAS PREMIUM L2 60AH/680A(EN) 12V/E0	12	60	680			242	175	190	0	B13	1	17,80	60
L3			LBAGM004A	LUCAS PREMIUM L3 70AH/760A(EN) 12V/E1	12	70	760			278	175	190	1	B13	1	20,60	51
L3			LBAGM004A	LUCAS PREMIUM L3 70AH/760A(EN) 12V/E0	12	70	760			278	175	190	0	B13	1	20,60	51
L4			LBAGM005A	LUCAS PREMIUM L4 80AH/800A(EN) 12V/E1	12	80	800			315	175	190	1	B13	1	23,10	42
L4			LBAGM005A	LUCAS PREMIUM L4 80AH/800A(EN) 12V/E0	12	80	800			315	175	190	0	B13	1	23,10	42
L5			LBAGM006A	LUCAS PREMIUM L5 95AH/850A(EN) 12V/E1	12	95	850			353	175	190	1	B13	1	26,00	36
L5			LBAGM006A	LUCAS PREMIUM L5 95AH/850A(EN) 12V/E0	12	95	850			353	175	190	0	B13	1	26,00	36
L6			LBAGM007A	LUCAS PREMIUM L6 105AH/950A(EN) 12V/E1	12	105	950			392	175	190	1	B13	1	29,00	36
L6			LBAGM007A	LUCAS PREMIUM L6 105AH/950A(EN) 12V/E0	12	105	950			392	175	190	0	B13	1	29,00	36

Start & Stop EFB (DIN & JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	L (mm)	W (mm)	H (mm)	Layout	Hold Down	Terminal	Weight (kg)	Pcs Pallet
L1				LUCAS PREMIUM L1 55AH/480A(EN) 12V/E1	12	55	480		207	175	190	1	1	B13	14,10	72
L1				LUCAS PREMIUM L1 55AH/480A(EN) 12V/E0	12	55	480		207	175	190	0	1	B13	14,10	72
L2				LUCAS PREMIUM L2 60AH/640A(EN) 12V/E1	12	60	640		242	175	190	1	1	B13	17,50	
L2				LUCAS PREMIUM L2 60AH/640A(EN) 12V/E0	12	60	640		242	175	190	0	1	B13	17,50	
LB3				LUCAS PREMIUM LB3 65AH/650A(EN) 12V/E1	12	65	650		278	175	175	1	1	B13	16,20	51
LB3				LUCAS PREMIUM LB3 65AH/650A(EN) 12V/E0	12	65	650		278	175	175	0	1	B13	16,20	51
L3				LUCAS PREMIUM L3 70AH/720A(EN) 12V/E1	12	70	720		278	175	190	1	1	B13	20,00	
L3				LUCAS PREMIUM L3 70AH/720A(EN) 12V/E0	12	70	720		278	175	190	0	1	B13	20,00	
LB5				LUCAS PREMIUM LB5 75AH/730A(EN) 12V/E1	12	75	730		315	175	175	1	1	B13	18,60	42
LB5				LUCAS PREMIUM LB5 75AH/730A(EN) 12V/E0	12	75	730		315	175	175	0	1	B13	18,60	42
L5				LUCAS PREMIUM L5 80AH/720A(EN) 12V/E1	12	80	720		315	175	190	1	1	B13	22,70	42
L5				LUCAS PREMIUM L5 80AH/720A(EN) 12V/E0	12	80	720		315	175	190	0	1	B13	22,70	42
L5				LUCAS PREMIUM L5 100AH/900A(EN) 12V/E1	12	100	900		353	175	190	1	1		26,00	
L5				LUCAS PREMIUM L5 100AH/900A(EN) 12V/E0	12	100	900		353	175	190	0	1		26,00	
L6				LUCAS PREMIUM L6 105AH/950A(EN) 12V/E1	12	105	950		392	175	190	1	1	B13	27,20	36
L6				LUCAS PREMIUM L6 105AH/950A(EN) 12V/E0	12	105	950		392	175	190	0	1	B13	27,20	36
		D23		LUCAS PREMIUM D23 60AH/520A(EN) 12V/E1	12	60	520		230	173	222	1	1	B0	16,20	60
		D23		LUCAS PREMIUM D23 60AH/520A(EN) 12V/E0	12	60	520		230	173	222	0	1	B0	16,20	60
		D26		LUCAS PREMIUM D26 75AH/750A(EN) 12V/E1	12	75	750		270	173	222	1	1	B00	19,00	54
		D26		LUCAS PREMIUM D26 75AH/750A(EN) 12V/E0	12	75	750		270	173	222	0	1	B00	19,00	54
		D31		LUCAS PREMIUM D31 95AH/800A(EN) 12V/E1	12	95	800		306	173	222	1	1	Korean B1	21,60	42
		D31		LUCAS PREMIUM D31 95AH/800A(EN) 12V/E0	12	95	800		306	173	222	0	1	Korean B1	21,60	42

Lucas Standard
Origin EUROPEAN UNION

Passenger Vehicles (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L0				LUCAS STANDARD L0 40AH/320A(EN) 12V/E0	12	40	320			175	175	190	0				72
LB1				LUCAS STANDARD LB1 41AH/370A(EN) 12V/E0	12	41	370			207	175	175	0			10,60	72
L1				LUCAS STANDARD L1 44AH/360A(EN) 12V/E0	12	44	360			207	175	190	0			11,20	72
LB2				LUCAS STANDARD LB2 54AH/500A(EN) 12V/E0	12	54	500			242	175	175	0			12,90	60
L2				LUCAS STANDARD L2 55AH/460A(EN) 12V/E0	12	55	460			242	175	190	0			13,30	60
LB3				LUCAS STANDARD LB3 65AH/540A(EN) 12V/E0	12	65	540			278	175	175	0			14,50	51
L3				LUCAS STANDARD L3 70AH/640A(EN) 12V/E0	12	70	640			278	175	190	0			16,00	51
L5				LUCAS STANDARD L5 90AH/720A(EN) 12V/E0	12	90	720			353	175	190	0			20,10	36

Passenger Vehicles (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
D31				LUCAS STANDARD D31 90AH/680A(EN) 12V/E0	12	90	680			306	173	222	0			19,90	42
D31				LUCAS STANDARD D31 90AH/680A(EN) 12V/E1	12	90	680			306	173	222	1			19,90	42
G31				LUCAS STANDARD G31 110AH/950A(EN) 12V/E9	12	110	950			330	173	240	9	1	B0	27,40	54
F35				LUCAS STANDARD F35 110AH/750A(EN) 12V/E0	12	110	750			349	175	235	0				36
F35				LUCAS STANDARD F35 125AH/760A(EN) 12V/E0	12	125	760			349	175	290	0				24
F35				LUCAS STANDARD F35 110AH/750A(EN) 12V/E0	12	110	750			349	175	235	0			25,40	36
F35				LUCAS STANDARD F35 110AH/750A(EN) 12V/E1	12	110	750			349	175	235	1			25,40	36
F35				LUCAS STANDARD F35 110AH/750A(EN) 12V/E0	12	110	750			349	175	235	0	1	B1	25,40	36
H35				LUCAS STANDARD H35 165AH/850A(EN) 12V/E6	12	165	850			354	241	285	6			45,30	24
H35				LUCAS STANDARD H35 145AH/1000A(EN) 12V/E6	12	145	1000			360	253	240	6			38,10	24

Heavy Duty / SMF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
D01				LUCAS STANDARD D01 100AH/680A(EN) 12V/E0	12	100	680			413	175	220	0			25,60	30
D01				LUCAS STANDARD D01 110AH/800A(EN) 12V/E1	12	110	800			413	175	220	1			29,60	30
D08				LUCAS STANDARD D08 140AH/900A(EN) 12V/E9	12	140	900			508	175	205	9			33,80	24
D08				LUCAS STANDARD D08 140AH/800A(EN) 12V/E4	12	140	800			510	175	225	4	1	B3	33,50	24
A				LUCAS STANDARD A 140AH/800A(EN) 12V/E3	12	140	800			513	189	223	3	1	B0	34,10	24
A				LUCAS STANDARD A 140AH/800A(EN) 12V/E3	12	140	800			513	189	223	3				24
B				LUCAS STANDARD B 180AH/1000A(EN) 12V/E3	12	180	1000			513	223	223	3				21
B				LUCAS STANDARD B 155AH/900A(EN) 12V/E4	12	155	900			513	223	223	4			40,20	21
B				LUCAS STANDARD B 172AH/1390A(EN) 12V/E3	12	172	1390			513	223	223	3	1	B0	48,80	21
B				LUCAS STANDARD B 180AH/1000A(EN) 12V/E3	12	180	1000			513	223	223	3	1	B0	42,80	21
B				LUCAS STANDARD B 180AH/1000A(EN) 12V/E4	12	180	1000			510	218	225	4	1	B3	43,00	21
C				LUCAS STANDARD C 215AH/1200A(EN) 12V/E3	12	215	1200			518	274	240	3				18
C				LUCAS STANDARD C 215AH/1200A(EN) 12V/E3	12	215	1200			518	279	240	3	1	B0	54,90	18
C				LUCAS STANDARD C 215AH/1200A(EN) 12V/E4	12	215	1200			518	279	240	4	1	B0	54,90	18
C				LUCAS STANDARD C 225AH/1200A(EN) 12V/E3	12	225	1200			518	279	240	3	1		54,90	18
C				LUCAS STANDARD C 225AH/1200A(EN) 12V/E4	12	225	1200			518	279	240	4	1		54,90	18



Lucas Premium
Origin KOREA

Passenger Vehicles (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
LB1				LUCAS PREMIUM LB1 43AH/440A(EN) 12V/E0	12	43	440			208	174	174	0	A	B13	11,10	28
LB1				LUCAS PREMIUM LB1 43AH/440A(EN) 12V/E1	12	43	440			208	174	174	1	A	B13	11,10	28
LB1				LUCAS PREMIUM LB1 50AH/460A(EN) 12V/E0	12	50	460			208	174	174	0	A	B13	12,00	28
LB1				LUCAS PREMIUM LB1 50AH/460A(EN) 12V/E1	12	50	460			208	174	174	1	A	B13	12,00	28
L1				LUCAS PREMIUM L1 50AH/430A(EN) 12V/E0	12	50	430			208	174	189	0	A	B13	12,10	28
L1				LUCAS PREMIUM L1 50AH/430A(EN) 12V/E1	12	50	430			208	174	189	1	A	B13	12,10	28
LB2				LUCAS PREMIUM LB2 45AH/440A(EN) 12V/E0	12	45	440			242	174	174	0	A	B14	12,40	24
LB2				LUCAS PREMIUM LB2 45AH/440A(EN) 12V/E1	12	45	440			242	174	174	1	A	B14	12,40	24
LB2				LUCAS PREMIUM LB2 50AH/460A(EN) 12V/E0	12	50	460			242	174	174	0	A	B13	12,60	24
LB2				LUCAS PREMIUM LB2 50AH/460A(EN) 12V/E1	12	50	460			242	174	174	1	A	B13	12,60	24
LB2				LUCAS PREMIUM LB2 54AH/500A(EN) 12V/E0	12	54	500			242	174	174	0	A	B13	13,10	24
LB2				LUCAS PREMIUM LB2 54AH/500A(EN) 12V/E1	12	54	500			242	174	174	1	A	B13	13,10	24
LB2				LUCAS PREMIUM LB2 58AH/530A(EN) 12V/E0	12	58	530			242	174	174	0	A	B13	14,20	24
L2				LUCAS PREMIUM L2 64AH/580A(EN) 12V/E0	12	64	580			242	174	189	0	A	B13	15,20	24
L2				LUCAS PREMIUM L2 64AH/580A(EN) 12V/E1	12	64	580			242	174	189	1	A	B13	15,20	24
L2				LUCAS PREMIUM L2 65AH/600A(EN) 12V/E0	12	65	600			242	174	189	0	A	B13	15,90	24
L2				LUCAS PREMIUM L2 65AH/600A(EN) 12V/E1	12	65	600			242	174	189	1	A	B13	15,90	24
LB3				LUCAS PREMIUM LB3 68AH/610A(EN) 12V/E0	12	68	610			275	174	174	0	A	B13	15,50	18
LB3				LUCAS PREMIUM LB3 68AH/610A(EN) 12V/E1	12	68	610			275	174	174	1	A	B13	15,50	18
LB3				LUCAS PREMIUM LB3 71AH/650A(EN) 12V/E0	12	71	650			275	174	174	0	A	B13	15,70	18
LB3				LUCAS PREMIUM LB3 71AH/650A(EN) 12V/E1	12	71	650			275	174	174	1	A	B13	15,70	18
L3				LUCAS PREMIUM L3 74AH/660A(EN) 12V/E0	12	74	660			275	174	189	0	A	B13	16,70	18
L3				LUCAS PREMIUM L3 74AH/660A(EN) 12V/E1	12	74	660			275	174	189	1	A	B13	16,70	18
LB4				LUCAS PREMIUM LB4 85AH/780A(EN) 12V/E0	12	85	780			314	174	174	0	A	B13	18,40	18
LB4				LUCAS PREMIUM LB4 85AH/780A(EN) 12V/E1	12	85	780			314	174	174	1	A	B13	18,40	18
L4				LUCAS PREMIUM L4 90AH/720A(EN) 12V/E0	12	90	720			314	174	190	0	A	B13	19,50	18
L4				LUCAS PREMIUM L4 90AH/720A(EN) 12V/E1	12	90	720			314	174	190	1	A	B13	19,50	18
LB5				LUCAS PREMIUM LB5 85AH/720A(EN) 12V/E0	12	85	720			351	174	174	0	A	B13	19,30	15
L5				LUCAS PREMIUM L5 100AH/780A(EN) 12V/E0	12	100	780			351	174	189	0	A	B13	22,10	15
L5				LUCAS PREMIUM L5 110AH/850A(EN) 12V/E0	12	110	850			351	174	189	0	A	B13	24,10	15
L6				LUCAS PREMIUM L6 110AH/850A(EN) 12V/E0	12	110	850			392	174	189	0	A	B13	26,00	12
L6				LUCAS PREMIUM L6 110AH/850A(EN) 12V/E1	12	110	850			392	174	189	1	A	B13	26,00	12

Passenger Vehicles (BCI) (cont.)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
86				LUCAS PREMIUM 86 95min/570A(SAE) 12V/E10	12	95	570	230	172	184	10	A	B7	14,60	20		
86				LUCAS PREMIUM 86 100min/630A(SAE) 12V/E10	12	100	630	230	172	184	10	A	B7	15,10	20		
85				LUCAS PREMIUM 85 90min/520A(SAE) 12V/E11	12	90	520	230	172	184	11	A	B7	13,70	20		
85				LUCAS PREMIUM 85 95min/570A(SAE) 12V/E11	12	95	570	230	172	184	11	A	B7	14,60	20		
85				LUCAS PREMIUM 85 100min/630A(SAE) 12V/E11	12	100	630	230	172	184	11	A	B7	15,10	20		
65				LUCAS PREMIUM 65 130min/670A(SAE) 12V/E10	12	130	670	294	189	172	10	A	B1	18,10	15		
65				LUCAS PREMIUM 65 145min/720A(SAE) 12V/E10	12	145	720	294	189	172	10	A	B1	19,20	15		
65				LUCAS PREMIUM 65 155min/820A(SAE) 12V/E10	12	155	820	294	189	172	10	A	B1	20,20	15		
65				LUCAS PREMIUM 65 155min/850A(SAE) 12V/E10	12	155	850	294	189	172	10	A	B1	20,60	15		
31P				LUCAS PREMIUM 31P 150min/650A(SAE) 12V/E18	12	150	650	330	172	217	18	A	B0	22,00	15		
31P				LUCAS PREMIUM 31P 170min/750A(SAE) 12V/E18	12	170	750	330	172	217	18	A	B0	23,00	15		
31P				LUCAS PREMIUM 31P 180min/850A(SAE) 12V/E18	12	180	850	330	172	217	18	A	B0	24,30	15		
31P				LUCAS PREMIUM 31P 190min/950A(SAE) 12V/E18	12	190	950	330	172	217	18	A	B0	24,90	15		
31P				LUCAS PREMIUM 31P 195min/1000A(SAE) 12V/E18	12	195	1000	330	172	217	18	A	B0	24,90	15		
31S				LUCAS PREMIUM 31S 150min/650A(SAE) 12V/E18	12	150	650	330	172	217	18	G	B0	21,90	15		
31S				LUCAS PREMIUM 31S 170min/750A(SAE) 12V/E18	12	170	750	330	172	217	18	G	B0	22,90	15		
31S				LUCAS PREMIUM 31S 180min/850A(SAE) 12V/E18	12	180	850	330	172	217	18	G	B0	24,20	15		
31S				LUCAS PREMIUM 31S 190min/950A(SAE) 12V/E18	12	190	950	330	172	217	18	G	B0	24,80	15		
31S				LUCAS PREMIUM 31S 195min/1000A(SAE) 12V/E18	12	195	1000	330	172	217	18	G	B0	24,80	15		
31TWIN				LUCAS PREMIUM 31TWIN 150min/650A(SAE) 12V/E18	12	150	650	330	172	217	18	K	B0	22,00	15		
31TWIN				LUCAS PREMIUM 31TWIN 170min/750A(SAE) 12V/E18	12	170	750	330	172	217	18	K	B0	23,00	15		
31TWIN				LUCAS PREMIUM 31TWIN 180min/850A(SAE) 12V/E18	12	180	850	330	172	217	18	K	B0	24,30	15		
31TWIN				LUCAS PREMIUM 31TWIN 190min/950A(SAE) 12V/E18	12	190	950	330	172	217	18	K	B0	24,90	15		
31TWIN				LUCAS PREMIUM 31TWIN 195min/1000A(SAE) 12V/E18	12	195	1000	330	172	217	18	K	B0	24,90	15		
30H				LUCAS PREMIUM 30H 165min/750A(SAE) 12V/E10	12	165	750	325	172	203	10	A	B1	21,40	15		
30H				LUCAS PREMIUM 30H 190min/850A(SAE) 12V/E10	12	190	850	325	172	203	10	A	B1	22,40	15		
58				LUCAS PREMIUM 58 72min/500A(SAE) 12V/E10	12	72	500	241	182	157	10	A	B8	12,50	20		
58				LUCAS PREMIUM 58 78min/560A(SAE) 12V/E10	12	78	560	241	182	157	10	A	B8	13,00	20		
58				LUCAS PREMIUM 58 72min/500A(SAE) 12V/E11	12	72	500	241	182	157	11	A	B8	12,50	20		
58				LUCAS PREMIUM 58 78min/560A(SAE) 12V/E11	12	78	560	241	182	157	11	A	B8	13,00	20		
24				LUCAS PREMIUM 24 80min/350A(SAE) 12V/E10	12	80	350	260	175	200	10	A	B1	14,30	22		
24				LUCAS PREMIUM 24 95min/450A(SAE) 12V/E10	12	95	450	260	175	200	10	A	B1	14,90	22		
24				LUCAS PREMIUM 24 110min/500A(SAE) 12V/E10	12	110	500	260	175	200	10	A	B1	15,50	22		
24				LUCAS PREMIUM 24 110min/550A(SAE) 12V/E10	12	110	550	260	175	200	10	A	B1	15,60	22		
24				LUCAS PREMIUM 24 120min/600A(SAE) 12V/E10	12	120	600	260	175	200	10	A	B1	15,90	22		
24				LUCAS PREMIUM 24 130min/620A(SAE) 12V/E10	12	130	620	260	175	200	10	A	B1	16,70	22		
24				LUCAS PREMIUM 24 140min/650A(SAE) 12V/E10	12	140	650	260	175	200	10	A	B1	17,60	22		
24				LUCAS PREMIUM 24 130min/700A(SAE) 12V/E10	12	130	700	260	175	200	10	A	B1	17,20	22		
24				LUCAS PREMIUM 24 80min/350A(SAE) 12V/E10	12	80	350	260	175	200	10	A	B1	14,30	22		
24				LUCAS PREMIUM 24 95min/450A(SAE) 12V/E11	12	95	450	260	175	200	11	A	B1	14,90	22		
24				LUCAS PREMIUM 24 110min/500A(SAE) 12V/E11	12	110	500	260	175	200	11	A	B1	15,50	22		
24				LUCAS PREMIUM 24 110min/550A(SAE) 12V/E11	12	110	550	260	175	200	11	A	B1	15,60	22		
24				LUCAS PREMIUM 24 120min/600A(SAE) 12V/E11	12	120	600	260	175	200	11	A	B1	15,90	22		
24				LUCAS PREMIUM 24 130min/620A(SAE) 12V/E11	12	130	620	260	175	200	11	A	B1	16,70	22		
24				LUCAS PREMIUM 24 140min/650A(SAE) 12V/E11	12	140	650	260	175	200	11	A	B1	17,60	22		
24				LUCAS PREMIUM 24 130min/700A(SAE) 12V/E11	12	130	700	260	175	200	11	A	B1	17,20	22		
21R				LUCAS PREMIUM 21R 90min/450A(SAE) 12V/E11	12	90	450	205	175	200	11	A	B1	13,30	24		
21R				LUCAS PREMIUM 21R 95min/550A(SAE) 12V/E11	12	95	550	205	175	200	11	A	B1	13,80	24		
25				LUCAS PREMIUM 25 90min/450A(SAE) 12V/E10	12	90	450	230	172	200	10	A	B1	14,10	24		
25				LUCAS PREMIUM 25 110min/550A(SAE) 12V/E10	12	110	550	230	172	200	10	A	B1	14,60	24		
25				LUCAS PREMIUM 25 115min/580A(SAE) 12V/E10	12	115	580	230	172	200	10	A	B1	15,50	24		
25				LUCAS PREMIUM 25 120min/640A(SAE) 12V/E10	12	120	640	230	172	200	10	A	B1	15,80	24		
35				LUCAS PREMIUM 35 90min/450A(SAE) 12V/E11	12	90	450	230	172	200	11	A	B1	14,10	24		
35				LUCAS PREMIUM 35 110min/550A(SAE) 12V/E11	12	110	550	230	172	200	11	A	B1	14,60	24		
35				LUCAS PREMIUM 35 115min/580A(SAE) 12V/E11	12	115	580	230	172	200	11	A	B1	15,50	24		
35				LUCAS PREMIUM 35 120min/640A(SAE) 12V/E11	12	120	640	230	172	200	11	A	B1	15,80	24		
27				LUCAS PREMIUM 27 115min/550A(SAE) 12V/E10	12	115	550	301	172	200	10	A	B1	17,90	18		
27				LUCAS PREMIUM 27 130min/620A(SAE) 12V/E10	12	130	620	301	172	200	10	A	B1	18,50	18		
27				LUCAS PREMIUM 27 150min/660A(SAE) 12V/E10	12	150	660	301	172	200	10	A	B1	19,80	18		
27				LUCAS PREMIUM 27 160min/750A(SAE) 12V/E10	12	160	750	301	172	200	10	A	B1	20,90	18		
27				LUCAS PREMIUM 27 170min/780A(SAE) 12V/E10	12	170	780	301	172	200	10	A	B1	21,00	18		
27				LUCAS PREMIUM 27 160min/810A(SAE) 12V/E10	12	160	810	301	172	200	10	A	B1	20,60	18		
27				LUCAS PREMIUM 27 115min/550A(SAE) 12V/E11	12	115	550	301	172	200	11	A	B1	17,90	18		
27				LUCAS PREMIUM 27 130min/620A(SAE) 12V/E11	12	130	620	301	172	200	11	A	B1	18,50	18		
27				LUCAS PREMIUM 27 150min/660A(SAE) 12V/E11	12	150	660	301	172	200	11	A	B1	19,80	18		
27				LUCAS PREMIUM 27 160min/750A(SAE) 12V/E11	12	160	750	301	172	200	11	A	B1	20,90	18		
27				LUCAS PREMIUM 27 170min/780A(SAE) 12V/E11	12	170	780	301	172	200	11	A	B1	21,00	18		
27				LUCAS PREMIUM 27 160min/810A(SAE) 12V/E11	12	160	810	301	172	200	11	A	B1	20,60	18		
51				LUCAS PREMIUM 51 65min/370A(SAE) 12V/E10	12	65	370	236	128	200	10	A	B0	11,30	32		
51				LUCAS PREMIUM 51 75min/440A(SAE) 12V/E10	12	75	440	236	128	200	10	A	B0	11,60	32		
51				LUCAS PREMIUM 51 80min/460A(SAE) 12V/E10	12	80	460	236	128	200	10	A	B0	11,90	32		
51				LUCAS PREMIUM 51 85min/500A(SAE) 12V/E10	12	85	500	236	128	200	11	A	B0	12,70	32		
51				LUCAS PREMIUM 51 85min/500A(SAE) 12V/E11	12	85	500	236	128	200	11	A	B0	12,70	32		
151R				LUCAS PREMIUM 151R 54min/350A(SAE) 12V/E11	12	54	350	187	127	199	11	A	B0	9,00	40		
151R				LUCAS PREMIUM 151R 60min/360A(SAE) 12V/E11	12	60	360	187	127	199	11	A	B0	9,30	40		
151R				LUCAS PREMIUM 151R 63min/370A(SAE) 12V/E11	12	63	370	187	127	199	11	A	B0	9,60	40		
47/H5				LUCAS PREMIUM 47/H5 95min/480A(SAE) 12V/E15	12	95	480	242	174	189	15	A	B13	13,70	24		
47/H5				LUCAS PREMIUM 47/H5 105min/520A(SAE) 12V/E15	12	105	520	242	174	189	15	A	B13	14,60	24		
47/H5				LUCAS PREMIUM 47/H5 110min/580A(SAE) 12V/E15	12	110	580	242	174	189	15	A	B13	15,20	24		
47/H5				LUCAS PREMIUM 47/H5 115min/600A(SAE) 12V/E15	12	115	600	242	174	189	15	A	B13	15,90	24		
48/H6				LUCAS PREMIUM 48/H6 110min/540A(SAE) 12V/E15	12	110	540	275	174	189	15	A	B13	15,40	18		
48/H6				LUCAS PREMIUM 48/H6 130min/660A(SAE) 12V/E15	12	130	660	275	174	189	15	A	B13	16,70	18		
48/H6				LUCAS PREMIUM 48/H6 130min/700A(SAE) 12V/E15	12	130	700	275	174	189	15	A	B13	17,60	18		
48/H6				LUCAS PREMIUM 48/H6 135min/740A(SAE) 12V/E15	12	135	740	275	174	189	15	A	B13	18,00	18		

Lucas Standard
Origin KOREA

Passenger Vehicles (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
LB1				LUCAS STANDARD LB1 35AH/330A[EN] 12V/E0	12	35	330			208	174	174	0	A	B13	10,00	28
LB1				LUCAS STANDARD LB1 35AH/330A[EN] 12V/E1	12	35	330			208	174	174	1	A	B13	10,00	28
LB1				LUCAS STANDARD LB1 36AH/330A[EN] 12V/E0	12	36	330			208	174	174	0	A	B1	10,00	28
LB1				LUCAS STANDARD LB1 36AH/330A[EN] 12V/E1	12	36	330			208	174	174	1	A	B1	10,00	28
LB1				LUCAS STANDARD LB1 40AH/370A[EN] 12V/E0	12	40	370			208	174	174	0	A	B13	10,80	28
LB1				LUCAS STANDARD LB1 40AH/370A[EN] 12V/E1	12	40	370			208	174	174	1	A	B13	10,80	28
L1				LUCAS STANDARD L1 44AH/400A[EN] 12V/E0	12	44	400			208	174	189	0	A	B13	11,50	28
L1				LUCAS STANDARD L1 44AH/400A[EN] 12V/E1	12	44	400			208	174	189	1	A	B13	11,50	28
LB2				LUCAS STANDARD LB2 33AH/330A[EN] 12V/E0	12	33	330			242	174	174	0	A	B13	11,20	24
LB2				LUCAS STANDARD LB2 38AH/370A[EN] 12V/E0	12	38	370			242	174	174	0	A	B13	11,80	24
LB2				LUCAS STANDARD LB2 38AH/370A[EN] 12V/E1	12	38	370			242	174	174	1	A	B13	11,80	24
LB2				LUCAS STANDARD LB2 42AH/410A[EN] 12V/E0	12	42	410			242	174	174	0	A	B13	11,80	24
LB2				LUCAS STANDARD LB2 42AH/410A[EN] 12V/E1	12	42	410			242	174	174	1	A	B13	11,80	24
L2				LUCAS STANDARD L2 55AH/480A[EN] 12V/E0	12	55	480			242	174	189	0	A	B13	13,70	24
L2				LUCAS STANDARD L2 55AH/480A[EN] 12V/E1	12	55	480			242	173	190	1	A	B13	13,70	24
L2				LUCAS STANDARD L2 62AH/520A[EN] 12V/E0	12	62	520			242	173	190	0	A	B13	14,60	24
L2				LUCAS STANDARD L2 62AH/520A[EN] 12V/E1	12	62	520			242	173	190	1	A	B13	14,60	24
LB3				LUCAS STANDARD LB3 54AH/500A[EN] 12V/E0	12	54	500			275	174	174	0	A	B13	14,10	18
LB3				LUCAS STANDARD LB3 54AH/500A[EN] 12V/E1	12	54	500			275	174	174	1	A	B13	14,10	18
LB3				LUCAS STANDARD LB3 63AH/570A[EN] 12V/E0	12	63	570			275	174	174	0	A	B13	15,10	18
LB3				LUCAS STANDARD LB3 75AH/680A[EN] 12V/E0	12	63	570			275	174	174	1	A	B13	15,10	18
L3				LUCAS STANDARD L3 66AH/540A[EN] 12V/E0	12	66	540			275	174	189	0	A	B13	15,70	18
L3				LUCAS STANDARD L3 66AH/540A[EN] 12V/E1	12	66	540			275	174	189	1	A	B13	15,70	18

Passenger Vehicles (DIN) (cont.)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
LB4				LUCAS STANDARD LB4 75AH/660A[EN] 12V/E0	12	75	660			314	174	174	0	A	B13	17,40	18
LB4				LUCAS STANDARD LB4 80AH/700A[EN] 12V/E0	12	80	700			314	174	174	0	A	B13	17,90	18
LB4				LUCAS STANDARD LB4 80AH/700A[EN] 12V/E1	12	80	700			314	174	174	1	A	B13	17,90	18
L4				LUCAS STANDARD L4 80AH/720A[EN] 12V/E0	12	80	720			314	174	190	0	A	B13	19,00	18
L4				LUCAS STANDARD L4 80AH/720A[EN] 12V/E1	12	80	720			314	174	190	1	A	B13	19,00	18
L5				LUCAS STANDARD L5 88AH/680A[EN] 12V/E0	12	88	680			351	174	189	0	A	B13	20,20	15
L5				LUCAS STANDARD L5 88AH/680A[EN] 12V/E1	12	88	680			351	174	189	1	A	B13	20,20	15
L5				LUCAS STANDARD L5 92AH/720A[EN] 12V/E0	12	92	720			351	174	189	0	A	B13	21,20	15

Passenger Vehicles (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
		B19		LUCAS STANDARD B19 35AH/330A[SAB] 12V/E1	12	35		330	54	187	127	199	1	B	BO/W1	8,90	40
		B19		LUCAS STANDARD B19 35AH/330A[SAB] 12V/E0	12	35		330	54	187	127	199	0	B	BO/W1	8,90	40
		B19		LUCAS STANDARD B19 35AH/330A[SAB] 12V/E1	12	35		330	54	187	127	199	1	A	BO/W1	8,90	40
		B19		LUCAS STANDARD B19 35AH/330A[SAB] 12V/E0	12	35		330	54	187	127	199	0	A	BO/W1	8,90	40
		B19		LUCAS STANDARD B19 38AH/360A[SAB] 12V/E1	12	38		360	60	187	127	199	1	B	BO/W1	9,20	40
		B19		LUCAS STANDARD B19 38AH/360A[SAB] 12V/E0	12	38		360	60	187	127	199	0	B	BO/W1	9,20	40
		B19		LUCAS STANDARD B19 38AH/360A[SAB] 12V/E1	12	38		360	60	187	127	199	1	A	BO/W1	9,20	40
		B19		LUCAS STANDARD B19 38AH/360A[SAB] 12V/E0	12	38		360	60	187	127	199	0	A	BO/W1	9,20	40
		B24		LUCAS STANDARD B24 40AH/370A[SAB] 12V/E1	12	40		370	65	236	128	200	1	B	BO	11,20	32
		B24		LUCAS STANDARD B24 40AH/370A[SAB] 12V/E0	12	40		370	65	236	128	200	0	B	BO	11,20	32
		B24		LUCAS STANDARD B24 40AH/370A[SAB] 12V/E1	12	40		370	65	236	128	200	1	A	BO	11,20	32
		B24		LUCAS STANDARD B24 40AH/370A[SAB] 12V/E0	12	40		370	65	236	128	200	0	A	BO	11,20	32
		B24		LUCAS STANDARD B24 45AH/440A[SAB] 12V/E1	12	45		440	75	236	128	200	1	B	BO	11,50	32
		B24		LUCAS STANDARD B24 45AH/440A[SAB] 12V/E0	12	45		440	75	236	128	200	0	B	BO	11,50	32
		B24		LUCAS STANDARD B24 45AH/440A[SAB] 12V/E1	12	45		440	75	236	128	200	1	A	BO	11,60	32
		B24		LUCAS STANDARD B24 45AH/440A[SAB] 12V/E0	12	45		440	75	236	128	200	0	A	BO	11,60	32
				LUCAS STANDARD 50AH/450A[SAB] 12V/E1	12	50		450	85	206	172	184	1	A	B1	11,70	24
				LUCAS STANDARD 50AH/450A[SAB] 12V/E0	12	50		450	85	206	172	184	0	A	B1	11,70	24
				LUCAS STANDARD 60AH/470A[SAB] 12V/E1	12	60		470	95	230	172	184	1	A	B1	12,90	24
				LUCAS STANDARD 60AH/470A[SAB] 12V/E0	12	60		470	95	230	172	184	0	A	B1	12,90	24
		D20		LUCAS STANDARD D20 50AH/450A[SAB] 12V/E1	12	50		450	90	206	172	200	1	A	B1	13,30	24
		D20		LUCAS STANDARD D20 50AH/450A[SAB] 12V/E0	12	50		450	90	206	172	200	0	A	B1	13,30	24
		D23		LUCAS STANDARD D23 60AH/450A[SAB] 12V/E1	12	60		450	90	230	172	200	1	A	BO/B1	14,00	24
		D23		LUCAS STANDARD D23 60AH/450A[SAB] 12V/E0	12	60		450	90	230	172	200	0	A	BO/B1	14,00	24
		D23		LUCAS STANDARD D23 65AH/550A[SAB] 12V/E1	12	65		550	110	230	172	200	1	A	BO/B1	14,50	24
		D23		LUCAS STANDARD D23 65AH/550A[SAB] 12V/E0	12	65		550	110	230	172	200	0	A	BO/B1	14,50	24
		D26		LUCAS STANDARD D26 45AH/350A[SAB] 12V/E1	12	45		350	80	260	172	200	1	A	BO/B1	14,30	22
		D26		LUCAS STANDARD D26 45AH/350A[SAB] 12V/E0	12	45		350	80	260	172	200	0	A	BO/B1	14,30	22
		D26		LUCAS STANDARD D26 50AH/450A[SAB] 12V/E1	12	50		450	95	260	172	200	1	A	BO/B1	14,80	22
		D26		LUCAS STANDARD D26 50AH/450A[SAB] 12V/E0	12	50		450	95	260	172	200	0	A	BO/B1	14,80	22
		D26		LUCAS STANDARD D26 60AH/500A[SAB] 12V/E1	12	60		500	110	260	172	200	1	A	BO/B1	15,50	22
		D26		LUCAS STANDARD D26 60AH/500A[SAB] 12V/E0	12	60		500	110	260	172	200	0	A	BO/B1	15,50	22
		D26		LUCAS STANDARD D26 65AH/550A[SAB] 12V/E1	12	65		550	115	260	172	200	1	A	BO/B1	15,60	22
		D31		LUCAS STANDARD D31 60AH/550A[SAB] 12V/E1	12	60		550	115	301	172	200	1	A	BO/B1	17,80	18
		D31		LUCAS STANDARD D31 60AH/550A[SAB] 12V/E0	12	60		550	115	301	172	200	0	A	BO/B1	17,80	18
		D31		LUCAS STANDARD D31 70AH/600A[SAB] 12V/E1	12	70		600	130	301	172	200	1	A	BO/B1	18,40	18
		D31		LUCAS STANDARD D31 70AH/600A[SAB] 12V/E0	12	70		600	130	301	172	200	0	A	BO/B1	18,40	18
		D31		LUCAS STANDARD D31 80AH/660A[SAB] 12V/E1	12	80		660	150	301	172	200	1	A	BO/B1	19,70	18
		D31		LUCAS STANDARD D31 80AH/660A[SAB] 12V/E0	12	80		660	150	301	172	200	0	A	BO/B1	19,70	18

Lucas Premium
Origin TURKEY / TÜRKİYE

Passenger Vehicles (DIN)

DIN	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
				LUCAS PREMIUM LB1 45AH/350A[EN] 12V/E0	12	45	350	380	80	207	175	175	0	1	B13	10,40	144
LB1				LUCAS PREMIUM LB1 50AH/400A[EN] 12V/E0	12	50	400	430	88	207	175	175	0	1	B13	11,00	144
L1				LUCAS PREMIUM L1 45AH/370A[EN] 12V/E0	12	45	370	400	80	207	190	190	0	1	B13	11,30	144
L1				LUCAS PREMIUM L1 50AH/450A[EN] 12V/E0	12	50	450	490	88	207	190	190	0	1	B13	11,70	144
L1				LUCAS PREMIUM L1 50AH/480A[EN] 12V/E0	12	50	480	520	88	207	190	190	0	1	B13	12,30	144
LB2				LUCAS PREMIUM LB2 50AH/430A[EN] 12V/E0	12	50	430	470	85	242	175	175	0	1	B13	12,60	120
LB2				LUCAS PREMIUM LB2 55AH/500A[EN] 12V/E0	12	55	500	540	85	242	175	175	0	1	B13	13,20	120
LB2				LUCAS PREMIUM LB2 60AH/540A[EN] 12V/E0	12	60	540	580	85	242	175	175	0	1	B13	13,60	120
L2				LUCAS PREMIUM L2 50AH/440A[EN] 12V/E0	12	50	440	480	85	242	175	190	0	1	B13	13,00	120
L2				LUCAS PREMIUM L2 55AH/510A[EN] 12V/E0	12	55	510	550	85	242	175	190	0	1	B13	13,50	120
L2				LUCAS PREMIUM L2 60AH/530A[EN] 12V/E0	12	60	530	570	85	242	175	190	0	1	B13	14,00	120
L2				LUCAS PREMIUM L2 62AH/580A[EN] 12V/E0	12	62	580	620	85	242	175	190	0	1	B13	14,50	120
LB3				LUCAS PREMIUM LB3 66AH/590A[EN] 12V/E0	12	66	590	630	100	278	175	175	0	1	B13	15,30	100
LB3				LUCAS PREMIUM LB3 70AH/640A[EN] 12V/E0	12	70	640	690	110	278	175	175	0	1	B13	15,80	100
LB3				LUCAS PREMIUM LB3 74AH/680A[EN] 12V/E0	12	74	680	730	110	278	175	175	0	1	B13	16,30	100
L3				LUCAS PREMIUM L3 70AH/630A[EN] 12V/E0	12	70	630	680	110	278	175	190	0	1	B13	16,20	100
L3				LUCAS PREMIUM L3 75AH/670A[EN] 12V/E0	12	75	670	720	110	278	175	190	0	1	B13	16,80	100
LB4				LUCAS PREMIUM LB4 80AH/700A[EN] 12V/E0	12	80	700	750	125	315	175	175	0	1	B13	18,00	96
LB5				LUCAS PREMIUM LB5 88AH/725A[EN] 12V/E0	12	88	725	770	170	352	175	175	0	1	B13	19,50	63
LB5				LUCAS PREMIUM LB5 100AH/760A[EN] 12V/E0	12	100	760	810	170	352	175	175	0	1	B13	20,00	63
LB5				LUCAS PREMIUM LB5 100AH/790A[EN] 12V/E0	12	100	790	840	170	352	175	175	0	1	B13	20,60	63
L5				LUCAS PREMIUM L5 88AH/730A[EN] 12V/E0	12	88	730	780	170	352	175	190	0	1	B13	20,60	63
L5				LUCAS PREMIUM L5 90AH/760A[EN] 12V/E0	12	90	760	810	175	352	175	190	0	1	B13	21,00	63
L5				LUCAS PREMIUM L5 92AH/710A[EN] 12V/E0	12	92	710	760	175	352	175	190	0	1	B13	21,40	63
L5				LUCAS PREMIUM L5 95AH/750A[EN] 12V/E0	12	95	750	800	175	352	175	190	0	1	B13	21,90	63
L5				LUCAS PREMIUM L5 100AH/830A[EN] 12V/E0	12	100	830	880	180	352	175	190	0	1	B13	21,80	63
L5				LUCAS PREMIUM L5 100AH/850A[EN] 12V/E0	12	100	850	910	180	352	175	190	0	1	B13	23,00	63

Lucas Standard
Origin TURKEY / TÜRKİYE

Passenger Vehicles (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L1				LUCAS STANDARD LB1 45AH/250A(EN) 12V/E0	12	45	250	280	80	207	175	175	0	1	B13	9,50	144
L1				LUCAS STANDARD LB1 50AH/290A(EN) 12V/E0	12	50	290	320	88	207	175	175	0	1	B13	10,00	144
L1				LUCAS STANDARD L1 45AH/290A(EN) 12V/E0	12	45	290	320	80	207	190	190	0	1	B13	10,90	144
L1				LUCAS STANDARD L1 50AH/340A(EN) 12V/E0	12	50	340	370	88	207	190	190	0	1	B13	11,30	144
L2				LUCAS STANDARD LB2 50AH/330A(EN) 12V/E0	12	50	330	360	85	242	175	175	0	1	B13	11,60	120
L2				LUCAS STANDARD LB2 55AH/390A(EN) 12V/E0	12	55	390	420	85	242	175	175	0	1	B13	12,10	120
L2				LUCAS STANDARD LB2 60AH/430A(EN) 12V/E0	12	60	430	470	85	242	175	175	0	1	B13	12,60	120
L2				LUCAS STANDARD L2 50AH/390A(EN) 12V/E0	12	50	390	420	85	242	175	190	0	1	B13	12,60	120
L2				LUCAS STANDARD L2 55AH/460A(EN) 12V/E0	12	55	460	500	85	242	175	190	0	1	B13	13,00	120
L2				LUCAS STANDARD L2 60AH/510A(EN) 12V/E0	12	60	510	550	85	242	175	190	0	1	B13	14,00	120
L3				LUCAS STANDARD LB3 66AH/480A(EN) 12V/E0	12	66	480	520	100	278	175	175	0	1	B13	14,20	100
L3				LUCAS STANDARD LB3 70AH/540A(EN) 12V/E0	12	70	540	580	110	278	175	175	0	1	B13	14,70	100
L3				LUCAS STANDARD LB3 70AH/540A(EN) 12V/E0	12	70	540	580	110	278	175	175	0	1	B13	14,70	100
L3				LUCAS STANDARD L3 66AH/540A(EN) 12V/E0	12	66	540	580	100	278	175	190	0	1	B13	15,20	100
L3				LUCAS STANDARD L3 70AH/590A(EN) 12V/E0	12	70	590	630	110	278	175	190	0	1	B13	15,80	100
L3				LUCAS STANDARD L3 75AH/630A(EN) 12V/E0	12	75	630	680	110	278	175	190	0	1	B13	16,10	100
L4				LUCAS STANDARD LB4 80AH/590A(EN) 12V/E0	12	80	590	630	125	315	175	175	0	1	B13	16,70	96
L4				LUCAS STANDARD L4 88AH/630A(EN) 12V/E	12	88	630	680	170	352	175	175		1	B13	18,50	63
L5				LUCAS STANDARD LB5 100AH/720A(EN) 12V/E0	12	100	720	770	170	352	175	175	0	1	B13	19,50	63
L5				LUCAS STANDARD LB5 80AH/600A(EN) 12V/E0	12	80	600	640	170	352	175	190	0	1	B12	19,10	63
L5				LUCAS STANDARD L5 80AH/620A(EN) 12V/E0	12	80	620	660	170	352	175	190	0	1	B13	19,50	63
L5				LUCAS STANDARD L5 90AH/650A(EN) 12V/E0	12	90	650	700	170	352	175	190	0	1	B13	20,30	63
L5				LUCAS STANDARD L5 95AH/700A(EN) 12V/E0	12	95	700	750	170	352	175	190	0	1	B13	21,90	63

Passenger Vehicles (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
			B20	LUCAS STANDARD B20 35AH/240A(EN) 12V/E0	12	35	240	270	50	197	128	225	0	3	B00	9,20	150
			B20	LUCAS STANDARD B20 35AH/240A(EN) 12V/E1	12	35	240	270	50	197	128	225	1	3	B00	9,20	150
			B20	LUCAS STANDARD B20 40AH/290A(EN) 12V/E0	12	40	290	320	55	197	128	225	0	3	B00	9,50	150
			B20	LUCAS STANDARD B20 40AH/290A(EN) 12V/E1	12	40	290	320	55	197	128	225	1	3	B00	9,50	150
			B24	LUCAS STANDARD B24 40AH/300A(EN) 12V/E0	12	40	300	330	65	236	128	225	0	3	B00	11,10	148
			B24	LUCAS STANDARD B24 45AH/330A(EN) 12V/E0	12	45	330	360	70	236	128	225	0	3	B00	11,70	148
			B24	LUCAS STANDARD B24 45AH/330A(EN) 12V/E1	12	45	330	360	70	236	128	225	1	3	B00	11,70	148
			D23	LUCAS STANDARD D23 55AH/400A(EN) 12V/E0	12	55	400	430	90	230	172	225	0	1	B01	13,60	93
			D23	LUCAS STANDARD D23 55AH/400A(EN) 12V/E1	12	55	400	430	90	230	172	225	1	1	B01	13,60	93
			D23	LUCAS STANDARD D23 60AH/440A(EN) 12V/E0	12	60	440	480	105	230	172	225	0	1	B01	14,15	93
			D23	LUCAS STANDARD D23 60AH/440A(EN) 12V/E1	12	60	440	480	105	230	172	225	0	1	B01	14,15	93
			D26	LUCAS STANDARD D26 70AH/530A(EN) 12V/E0	12	70	530	570	120	260	176	225	0	1	B01	16,00	112
			D26	LUCAS STANDARD D26 70AH/530A(EN) 12V/E1	12	70	530	570	120	260	176	225	1	1	B01	16,00	112
			D31	LUCAS STANDARD D31 80AH/650A(EN) 12V/E0	12	80	650	700	150	306	176	225	0	1	B01	21,00	84
			D31	LUCAS STANDARD D31 80AH/650A(EN) 12V/E1	12	80	650	700	150	306	176	225	1	1	B01	21,00	84

Heavy Duty / SMF

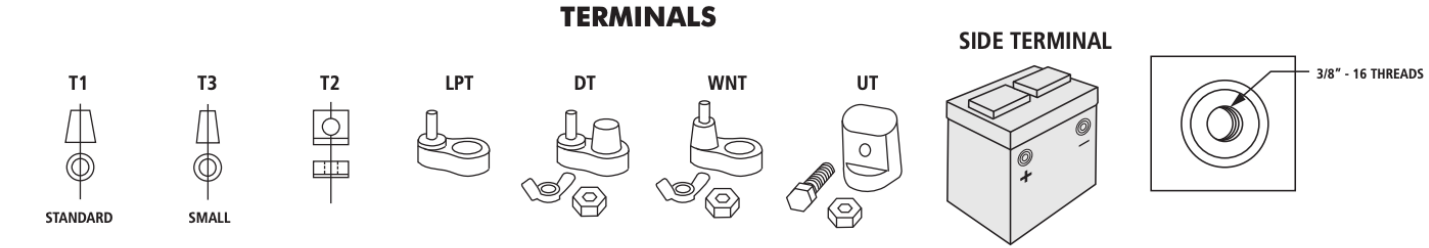
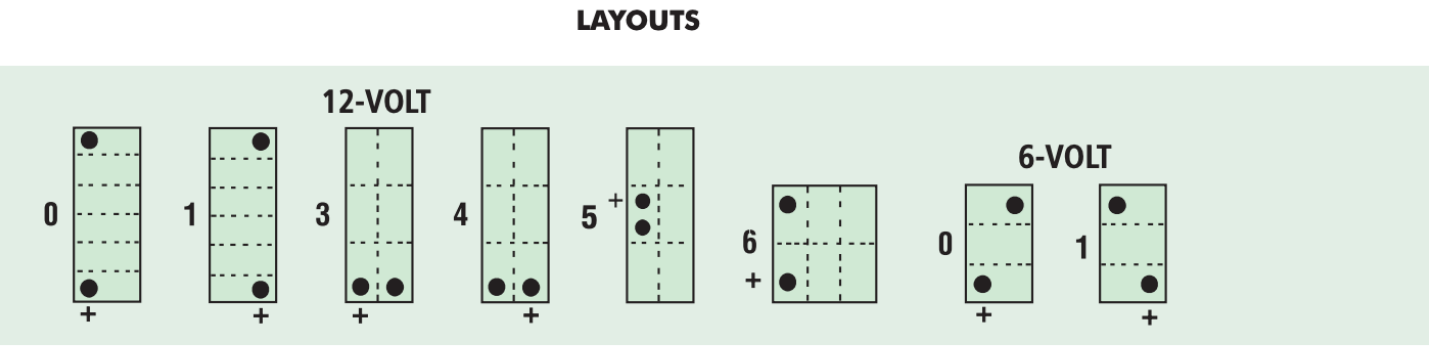
DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
A			D4a	LUCAS STANDARD D4a 120AH/730A(EN) 12V/E3	12	120	730	780	200	513	189	223	3	1	B03	30,30	36
			D4a	LUCAS STANDARD D4a 120AH/750A(EN) 12V/E3	12	120	750	800	200	513	189	223	3	1	B03	31,80	36
A			D4a	LUCAS STANDARD D4a 135AH/800A(EN) 12V/E3	12	135	800	850	220	513	189	223	3	1	B03	32,20	36
			4D	LUCAS STANDARD 4D 150AH/920A(EN) 12V/E3	12	150	920	980	250	513	223	223	3	1	B03	36,80	30
			4D	LUCAS STANDARD 4D 165AH/990A(EN) 12V/E3	12	165	990	1050	250	513	223	223	3	1	B03	38,75	30
			4D	LUCAS STANDARD 4D 180AH/1020A(EN) 12V/E3	12	180	1020	1080	260	513	223	223	3	1	B03	41,00	30
			4D	LUCAS STANDARD 4D 190AH/1080A(EN) 12V/E3	12	190	1080	1150	260	513	223	223	3	1	B03	40,30	30
			8D	LUCAS STANDARD 8D 200AH/1200A(EN) 12V/E3	12	200	1200	1270	330	518	276	242	3	1	B0	50,50	24
			8D	LUCAS STANDARD 8D 200AH/1280A(EN) 12V/E3	12	200	1280	1350	330	518	276	242	3	1	B0	53,00	24
			8D	LUCAS STANDARD 8D 210AH/1320A(EN) 12V/E3	12	210	1320	1400	330	518	276	242	3	1	B0	53,50	24
			8D	LUCAS STANDARD 8D 225AH/1370A(EN) 12V/E3	12	225	1370	1450	370	518	276	242	3	1	B0	55,00	24
			8D	LUCAS STANDARD 8D 240AH/1420A(EN) 12V/E3	12	240	1420	1500	400	518	276	242	3	1	B0	55,80	24

Super Heavy Duty / MF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
			5D	LUCAS STANDARD 5D 105AH/760A(EN) 12V/E3	12	105	760	810	170	345	175	228	3	1	B03	23,20	54
A			D4a	LUCAS STANDARD D4a 120AH/730A(EN) 12V/E3	12	120	730	780	200	513	189	223	3	1	B03	30,40	36
A			D4a	LUCAS STANDARD D4a 120AH/750A(EN) 12V/E3	12	120	750	850	200	513	189	223	3	1	B03	31,00	36
A			D4a	LUCAS STANDARD D4a 120AH/800A(EN) 12V/E3	12	120	800	850	200	513	189	223	3	1	B03	31,00	36
A			D4a	LUCAS STANDARD D4a 135AH/850A(EN) 12V/E3	12	135	850	910	220	513	189	223	3	1	B03	31,30	36
			4D	LUCAS STANDARD 4D 150AH/900A(EN) 12V/E3	12	150	900	960	250	516	220	206	3	1	B03	37,20	30
			4D	LUCAS STANDARD 4D 165AH/990A(EN) 12V/E3	12	165	990	1050	250	516	220	206	3	1	B03	38,00	30
			4D	LUCAS STANDARD 4D 180AH/1020A(EN) 12V/E3	12	180	1020	1080	260	516	220	206	3	1	B03	39,70	30
			4D	LUCAS STANDARD 4D 190AH/1080A(EN) 12V/E3	12	190	1080	1150	260	516	220	206	3	1	B03	40,30	30
			8D	LUCAS STANDARD 8D 200AH/1200A(EN) 12V/E3	12	200	1200	1270	330	518	276	242	3	1	B0	50,70	24
			8D	LUCAS STANDARD 8D 200AH/1300A(EN) 12V/E3	12	200	1300	1380	330	518	276	242	3	1	B0	53,00	24
			8D	LUCAS STANDARD 8D 225AH/1370A(EN) 12V/E3	12	225	1370	1450	370	518	276	242	3	1	B0	55,00	24
			8D	LUCAS STANDARD 8D 240AH/1420A(EN) 12V/E3	12	240	1420	1500	400	518	276	242	3	1	B0	55,90	24

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.



NOTES

- 1 Battery with handles
- 2 Battery with 2 base holddowns 29mm high on short sides (B9)
- 3 Battery with 2 base holddowns 19mm high on long sides (B4)
- 4 Battery with 2 base holddowns 10.5mm high on long sides (B1)
- 5 Battery with 4 base holddowns 10.5mm high on long and short sides (B3)
- 6 Battery with 2 base holddowns 10.5mm high on long sides and 2 base holddowns 29mm high on short sides (B5)
- 7 Battery with base holddown 10.5mm high on long and short sides with 5 indentations on long sides for clamping (B13)
- 10 Semi-traction (for standard and heavy cyclic applications)
- 11 Heavy duty (incorporates semi-traction and additional vibration proof features)
- 17 Battery fitted with ‘magic eye’ hydrometer
- 21 Leisure/Marine (for light cyclic applications)

BASE HOLDDOWNS

- B1 Battery with 2 base holddowns 10.5mm high on long sides
- B3 Battery with 4 base holddowns 10.5mm high on long and short sides
- B4 Battery with 2 base holddowns 19mm high on long sides
- B5 Battery with 2 base holddowns 10.5mm high on long sides and 2 base holddowns 29mm high on short sides
- B9 Battery with 2 base holddowns 29mm high on short sides
- B13 Battery with base holddown 10.5mm high on long and short sides with 5 indentations on long sides for clamping

Lucas Standard
Origin COLOMBIA

Passenger Vehicles (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L2				LUCAS STANDARD L2 65min/400A(SAE) 12V/E1	12	36		400	65	242	175	190	1		Estandar	120	
L2				LUCAS STANDARD L2 75min/450A(SAE) 12V/E1	12	40		450	75	242	175	190	1		Estandar	120	
L2				LUCAS STANDARD L2 80min/450A(SAE) 12V/E1	12	45		450	80	242	175	190	1		Estandar	120	
L2				LUCAS STANDARD L2 86min/500A(SAE) 12V/E1	12	54		500	86	242	175	190	1		Estandar	120	
L2				LUCAS STANDARD L2 45min/400A(SAE) 12V/E0	12	36		400	65	242	175	190	0		Estandar	120	
L2				LUCAS STANDARD L2 75min/450A(SAE) 12V/E0	12	40		450	75	242	175	190	0		Estandar	120	
L2				LUCAS STANDARD L2 80min/450A(SAE) 12V/E0	12	45		450	80	242	175	190	0		Estandar	120	
L2				LUCAS STANDARD L2 86min/500A(SAE) 12V/E0	12	54		500	86	242	175	190	0		Estandar	120	
L2				LUCAS STANDARD L2 80min/450A(SAE) 12V/E1	12	45		450	80	242	175	175	1		Estandar	120	
L2				LUCAS STANDARD L2 86min/500A(SAE) 12V/E1	12	54		500	86	242	175	175	1		Estandar	120	
L2				LUCAS STANDARD L2 80min/450A(SAE) 12V/E0	12	45		450	80	242	175	175	0		Estandar	120	
L2				LUCAS STANDARD L2 86min/500A(SAE) 12V/E0	12	54		500	86	242	175	175	0		Estandar	120	
L3				LUCAS STANDARD L3 85min/500A(SAE) 12V/E0	12	45		500	85	278	175	190	0		Estandar	120	
L3				LUCAS STANDARD L3 106min/600A(SAE) 12V/E0	12	60		600	106	278	175	190	0		Estandar	120	
L3				LUCAS STANDARD L3 85min/500A(SAE) 12V/E1	12	45		500	85	278	175	190	1		Estandar	120	
L3				LUCAS STANDARD L3 106min/600A(SAE) 12V/E1	12	45		600	106	278	175	190	1		Estandar	120	
L3				LUCAS STANDARD L3 107min/596A(SAE) 12V/E0 / 1	12			596	107	278	175	190	0 / 1		Estandar	120	

Passenger Vehicles (JIS & BCI)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
			B19	LUCAS STANDARD 40min/280A(SAE) 12V/E1	12	32		280	40	196	128	224	1		Delgado	200	
			B19	LUCAS STANDARD 40min/280A(SAE) 12V/E0	12	32		280	40	196	128	224	0		Estandar	200	
			B19	LUCAS STANDARD 60min/370A(SAE) 12V/E1	12	36		370	60	196	124	224	1		Delgado	200	
			B19	LUCAS STANDARD 60min/370A(SAE) 12V/E1	12	36		370	60	196	124	224	1		Delgado	200	
			B24	LUCAS STANDARD 59min/369A(SAE) 12V/E1	12	42		369	59	230	120	227	1		Delgado	160	
			B24	LUCAS STANDARD 59min/369A(SAE) 12V/E0	12	42		369	59	230	120	227	0		Delgado	160	
			B24	LUCAS STANDARD 78min/460A(SAE) 12V/E1	12	51		460	78	230	120	227	1		Delgado	160	
			B24	LUCAS STANDARD 78min/460A(SAE) 12V/E1	12	51		460	78	230	120	227	1		Estandar	160	
			B24	LUCAS STANDARD 78min/460A(SAE) 12V/E0	12	51		460	78	230	120	227	0		Delgado	160	
24	D26			LUCAS STANDARD 66min/366A(SAE) 12V/E1	12	36		366	66	260	171	223	1		Estandar	120	
24	D26			LUCAS STANDARD 66min/366A(SAE) 12V/E1	12	36		366	66	260	171	223	1		Estandar	120	
24	D26			LUCAS STANDARD 77min/420A(SAE) 12V/E1	12	41		420	77	260	171	225	1		Estandar	120	
24	D26			LUCAS STANDARD 77min/420A(SAE) 12V/E0	12	41		420	77	260	171	225	0		Estandar	120	
24	D26			LUCAS STANDARD 89min/470A(SAE) 12V/E1	12	46		470	89	260	171	225	1		Estandar	120	
24	D26			LUCAS STANDARD 89min/470A(SAE) 12V/E0	12	46		470	89	260	171	225	0		Estandar	120	
24	D26			LUCAS STANDARD 113min/574A(SAE) 12V/E1	12	56		574	113	260	171	225	1		Estandar	120	
24	D26			LUCAS STANDARD 113min/575A(SAE) 12V/E0	12	56		575	113	260	171	225	0		Estandar	120	
24	D26			LUCAS STANDARD 137min/679A(SAE) 12V/E1	12	66		679	137	260	171	225	1		Estandar	120	
24	D26			LUCAS STANDARD 137min/680A(SAE) 12V/E0	12	66		680	137	260	171	225	0		Estandar	120	
27	D31			LUCAS STANDARD 77min/420A(SAE) 12V/E1	12			420	77	306	171	225	1		Estandar	90	
27	D31			LUCAS STANDARD 77min/420A(SAE) 12V/E0	12			420	77	306	171	225	0		Estandar	90	
27	D31			LUCAS STANDARD 113min/575A(SAE) 12V/E1	12	80		575	113	306	171	225	1		Estandar	90	
27	D31			LUCAS STANDARD 113min/575A(SAE) 12V/E0	12	80		575	113	306	171	225	0		Estandar	90	
27	D31			LUCAS STANDARD 137min/680A(SAE) 12V/E1	12	85		680	137	306	171	225	1		Estandar	90	
27	D31			LUCAS STANDARD 137min/679A(SAE) 12V/E0	12	85		679	137	306	171	225	0		Estandar	90	
34				LUCAS STANDARD 96min/550A(SAE) 12V/E1	12	50		550	96	258	167	200	1		Estandar	120	
34				LUCAS STANDARD 96min/550A(SAE) 12V/E0	12	50		550	96	258	167	200	0		Estandar	120	
34				LUCAS STANDARD 120min/650A(SAE) 12V/E1	12	58		650	120	258	167	200	1		Estandar	120	
34				LUCAS STANDARD 120min/650A(SAE) 12V/E0	12	58		650	120	258	167	200	0		Estandar	120	
35				LUCAS STANDARD 100min/525A(SAE) 12V/E1	12	52		525	100	230	212	194	1		Estandar	120	
35				LUCAS STANDARD 100min/525A(SAE) 12V/E0	12	52		525	100	230	212	194	0		Estandar	120	
25				LUCAS STANDARD 100min/523A(SAE) 12V/E1	12	52		523	100	230	212	194	1		Estandar	120	
25				LUCAS STANDARD 100min/525A(SAE) 12V/E0	12	52		525	100	230	212	194	0		Estandar	120	
99				LUCAS STANDARD 65min/400A(SAE) 12V/E1	12	36		400	65	205	175	175	1		Estandar	150	
99				LUCAS STANDARD 65min/400A(SAE) 12V/E0	12	36		400	65	205	175	175	0		Estandar	150	
31				LUCAS STANDARD 150min/750A(SAE) 12V/E1	12	72		750	150	330	175	236	1		Tomillo	90	
31				LUCAS STANDARD 150min/750A(SAE) 12V/E0	12	72		750	150	330	175	236	0		Tomillo	90	
31				LUCAS STANDARD 205min/970A(SAE) 12V/E1	12	92		970	205	330	175	236	1		Tomillo	90	
31				LUCAS STANDARD 205min/970A(SAE) 12V/E0	12	92		970	205	330	175	236	0		Tomillo	90	
31				LUCAS STANDARD 220min/1000A(SAE) 12V/E1	12	100		1000	220	330	175	236	1		Tomillo	90	
31				LUCAS STANDARD 220min/1000A(SAE) 12V/E0	12	100		1000	220	330	175	236	0		Tomillo	90	
31				LUCAS STANDARD 150min/750A(SAE) 12V/E1	12	72		750	150	330	175	236	1		Estandar	90	
31				LUCAS STANDARD 150min/750A(SAE) 12V/E0	12	72		750	150	330	175	236	0		Estandar	90	
31				LUCAS STANDARD 205min/970A(SAE) 12V/E1	12	92		970	205	330	175	236	1		Estandar	90	
31				LUCAS STANDARD 205min/970A(SAE) 12V/E0	12	92		970	205	330	175	236	0		Estandar	90	
31				LUCAS STANDARD 220min/1000A(SAE) 12V/E1	12	100		1000	220	330	175	236	1		Estandar	90	
31				LUCAS STANDARD 220min/1000A(SAE) 12V/E0	12	100		1000	220	330	175	236	0		Estandar	90	
65				LUCAS STANDARD 137min/680A(SAE) 12V/E1	12	67		680	137	302	190	190	1		Estandar	75	
65				LUCAS STANDARD 137min/680A(SAE) 12V/E0	12	67		680	137	302	190	190	0		Estandar	75	
65				LUCAS STANDARD 161min/784A(SAE) 12V/E1	12			784	161	302	190	190	1		Estandar	75	
65				LUCAS STANDARD 161min/784A(SAE) 12V/E0	12			784	161	302	190	190	0		Estandar	75	
65				LUCAS STANDARD 173min/836A(SAE) 12V/E1	12			836	173	302	190	190	1		Estandar	75	
65				LUCAS STANDARD 173min/836A(SAE) 12V/E0	12			836	173	302	190	190	0		Estandar	75	

Heavy Duty / SMF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
			D31	LUCAS STANDARD D31 140min/690A(SAE) 12V/E	12			690	140	390	173	231					60
			D31	LUCAS STANDARD D31 165min/800A(SAE) 12V/E1	12	90		800	165	406	173	230	1		Estandar		60
			D31	LUCAS STANDARD D31 165min/800A(SAE) 12V/E0	12	90		800	165	406	173	230	0		Estandar		60
			4DLT	LUCAS STANDARD 4DLT 176min/820A(SAE) 12V/E1	12	92		820	176	479	212	194	1		Estandar		40
			4DLT	LUCAS STANDARD 4DLT 176min/820A(SAE) 12V/E0	12	92		820	176	479	212	194	0		Estandar		40
			4DLT	LUCAS STANDARD 4DLT 261min/1179A(SAE) 12V/E1	12	132		1179	261	479	212	194	1		Estandar		40
			4DLT	LUCAS STANDARD 4DLT 261min/1179A(SAE) 12V/E0	12	132		1179	261	479	212	194	0		Estandar		40
			4D	LUCAS STANDARD 4D 218min/850A(SAE) 12V/E1	12	110		850	218	510	222	242	1		Estandar		40
			4D	LUCAS STANDARD 4D 218min/850A(SAE) 12V/E0	12	110		850	218	510	222	242	0		Estandar		40
			4D	LUCAS STANDARD 4D 244min/950A(SAE) 12V/E1	12	132		950	244	510	222	242	1		Estandar		40
			4D	LUCAS STANDARD 4D 244min/950A(SAE) 12V/E0	12	132		950	244	510	222	242	0		Estandar		40
			4D	LUCAS STANDARD 4D 297min/1140A(SAE) 12V/E1	12	145		1140	297	510	222	242	1		Estandar		40
			4D	LUCAS STANDARD 4D 297min/1140A(SAE) 12V/E0	12	145		1140	297	510	222	242	0		Estandar		40
			8D	LUCAS STANDARD 297min/1140A(SAE) 12V/E1	12	146		1140	297	528	278	247	1		Estandar		32
			8D	LUCAS STANDARD 297min/1140A(SAE) 12V/E0	12	146		1140	297	528	278	247	0		Estandar		32
			8D	LUCAS STANDARD 323min/1240A(SAE) 12V/E1	12	158		1240	323	528	278	247	1		Estandar		32
			8D	LUCAS STANDARD 323min/1240A(SAE) 12V/E0	12	158		1240	323	528	278	247	0		Estandar		32

Lucas Premium
Origin MOROCCO

Passenger Car (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L1				LUCAS PREMIUM L1 38AH/380A(EN) 12V/E190	12	38	380			210	175	190	1	1	B13	10,80	92
L1				LUCAS PREMIUM L1 38AH/380A(EN) 12V/E190	12	38	380			210	175	190	0	1	B13	10,80	92
L1				LUCAS PREMIUM L1 45AH/380A(EN) 12V/E190	12	45	380			210	175	190	1	1	B13	11,20	92
L1				LUCAS PREMIUM L1 45AH/380A(EN) 12V/E190	12	45	380			210	175	190	0	1	B13	11,20	92
LB2				LUCAS PREMIUM LB2 56AH/480A(EN) 12V/E175	12	56	480			249	175	175	1	1	B13	13,70	72
LB2				LUCAS PREMIUM LB2 56AH/480A(EN) 12V/E175	12	56	480			249	175	175	0	1	B13	13,70	72
L2				LUCAS PREMIUM L2 56AH/500A(EN) 12V/E190	12	56	500			249	175	190	1	1	B13	13,90	72
L2				LUCAS PREMIUM L2 56AH/500A(EN) 12V/E190	12	56	500			249	175	190	0	1	B13	13,90	72
L2				LUCAS PREMIUM L2 61AH/520A(EN) 12V/E190	12	61	520			249	175	190	1	1	B13	14,50	72
L2				LUCAS PREMIUM L2 61AH/520A(EN) 12V/E190	12	61	520			249	175	190	0	1	B13	14,50	72
LB3				LUCAS PREMIUM LB3 66AH/640A(EN) 12V/E175	12	66	640			280	175	175	1	1	B13	15,60	64
LB3				LUCAS PREMIUM LB3 66AH/640A(EN) 12V/E175	12	66	640			280	175	175	0	1	B13	15,60	64
L3				LUCAS PREMIUM L3 69AH/660A(EN) 12V/E190	12	69	660			280	175	190	1	1	B13	16,40	64
L3				LUCAS PREMIUM L3 69AH/660A(EN) 12V/E190	12	69	660			280	175	190	0	1	B13	16,40	64
LB4				LUCAS PREMIUM LB4 77AH/720A(EN) 12V/E175	12	77	720			315	175	175	1	1	B13		64
LB4				LUCAS PREMIUM LB4 77AH/720A(EN) 12V/E175	12	77	720			315	175	175	0	1	B13		64
LB5				LUCAS PREMIUM LB5 88AH/760A(EN) 12V/E175	12	88	760			354	175	175	1	1	B13	20,70	48
LB5				LUCAS PREMIUM LB5 88AH/760A(EN) 12V/E175	12	88	760			354	175	175	0	1	B13	20,70	48
L5				LUCAS PREMIUM L5 93AH/800A(EN) 12V/E190	12	93	800			354	175	190	1	1	B13	21,70	48
L5				LUCAS PREMIUM L5 93AH/800A(EN) 12V/E190	12	93	800			354	175	190	0	1	B13	21,70	48

Passenger Car (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
		B20		LUCAS PREMIUM B20 35AH/330A(EN) 12V/E200	12	35	330			187	127	200	1	3	B01	9,50	60
		B20		LUCAS PREMIUM B20 35AH/330A(EN) 12V/E200	12	35	330			187	127	200	0	3	B01	9,50	60
		B24		LUCAS PREMIUM B24 45AH/360A(EN) 12V/E261	12	45	360			259	144	261	1	1	B01	13,40	60
		B24		LUCAS PREMIUM B24 45AH/360A(EN) 12V/E261	12	45	360			259	144	261	0	1	B01	13,40	60
E2				LUCAS PREMIUM E2 35AH/380A(EN) 12V/E225	12	35	380			220	135	225	1	1	B02	12,80	60
E2				LUCAS PREMIUM E2 35AH/380A(EN) 12V/E225	12	35	380			220	135	225	0	1	B02	12,80	60
M10				LUCAS PREMIUM M10 54AH/530A(EN) 12V/E225	12	54	530			271	175	225	1	1	B03	15,60	45
M10				LUCAS PREMIUM M10 54AH/530A(EN) 12V/E225	12	54	530			271	175	225	0	1	B03	15,60	45
M11				LUCAS PREMIUM M11 75AH/740A(EN) 12V/E215	12	75	740			302	175	215	1	1	B03	22,40	45
M11				LUCAS PREMIUM M11 75AH/740A(EN) 12V/E215	12	75	740			302	175	215	0	1	B03	22,40	45

Heavy Duty / SMF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
A				LUCAS PREMIUM A 125AH/920A(EN) 12V/E223	12	125	920			513	189	223	1	3	B00	36,00	24
A				LUCAS PREMIUM A 125AH/920A(EN) 12V/E223	12	125	920			513	189	223	0	3	B00	36,00	24
B				LUCAS PREMIUM B 160AH/1100A(EN) 12V/E215	12	160	1100			513	223	215	1	3	B00	30,00	21
B				LUCAS PREMIUM B 160AH/1100A(EN) 12V/E215	12	160	1100			513	223	215	0	3	B00	30,00	21
C				LUCAS PREMIUM C 180AH/1250A(EN) 12V/E235	12	180	1250			518	273	235	1	3	B00	24,00	18
C				LUCAS PREMIUM C 180AH/1250A(EN) 12V/E235	12	180	1250			518	273	235	0	3	B00	24,00	18

Super Heavy Duty / MF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
A				LUCAS PREMIUM A 125AH/920A(EN) 12V/E223	12	125	920			513	189	223	1	3	B00	35,60	24
A				LUCAS PREMIUM A 125AH/920A(EN) 12V/E223	12	125	920			513	189	223	0	3	B00	35,60	24
B				LUCAS PREMIUM B 160AH/1070A(EN) 12V/E215	12	160	1070			513	223	215	1	3	B00	42,30	21
B				LUCAS PREMIUM B 160AH/1070A(EN) 12V/E215	12	160	1070			513	223	215	0	3	B00	42,30	21
C				LUCAS PREMIUM C 180AH/1300A(EN) 12V/E235	12	180	1300			518	273	235	1	3	B00	54,00	18
C				LUCAS PREMIUM C 180AH/1300A(EN) 12V/E235	12	180	1300			518	273	235	0	3	B00	54,00	18

Lucas Standard
Origin MOROCCO

Passenger Car (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L1				LUCAS STANDARD L1 28AH/250A(EN) 12V/E190	12	28	250			210	175	190	1	1	B13	9,90	92
L1				LUCAS STANDARD L1 28AH/250A(EN) 12V/E190	12	28	250			210	175	190	0	1	B13	9,90	92
L1				LUCAS STANDARD L1 33AH/350A(EN) 12V/E190	12	33	350			210	175	190	1	1	B13	10,40	92
L1				LUCAS STANDARD L1 33AH/350A(EN) 12V/E190	12	33	350			210	175	190	0	1	B13	10,40	92
LB2				LUCAS STANDARD LB2 56AH/460A(EN) 12V/E175	12	56	460			249	175	175	1	1	B13	13,70	72
LB2				LUCAS STANDARD LB2 56AH/460A(EN) 12V/E175	12	56	460			249	175	175	0	1	B13	13,70	72
L2				LUCAS STANDARD L2 46AH/460A(EN) 12V/E190	12	46	460			249	175	190	1	1	B13	13,10	72
L2				LUCAS STANDARD L2 46AH/460A(EN) 12V/E190	12	46	460			249	175	190	0	1	B13	13,10	72
L2				LUCAS STANDARD L2 49AH/480A(EN) 12V/E190	12	49	480			249	175	190	1	1	B13	13,40	72
L2				LUCAS STANDARD L2 49AH/480A(EN) 12V/E190	12	49	480			249	175	190	0	1	B13	13,40	72
LB3				LUCAS STANDARD LB3 66AH/620A(EN) 12V/E175	12	66	620			278	175	175	1	1	B13	15,60	64
LB3				LUCAS STANDARD LB3 66AH/620A(EN) 12V/E175	12	66	620			278	175	175	0	1	B13	15,60	64
L3				LUCAS STANDARD L3 49AH/520A(EN) 12V/E190	12	49	520			280	175	190	1	1	B13	14,50	64
L3				LUCAS STANDARD L3 61AH/580A(EN) 12V/E190	12	49	520			280	175	190	0	1	B13	14,50	64
L3				LUCAS STANDARD L3 61AH/580A(EN) 12V/E190	12	61	580			280	175	190	1	1	B13	15,40	64
L3				LUCAS STANDARD L3 61AH/580A(EN) 12V/E190	12	61	580			280	175	190	0	1	B13	15,40	64
LB4				LUCAS PREMIUM LB4 77AH/680A(EN) 12V/E175	12	77	680			315	175	175	1	1	B13		64
LB4				LUCAS PREMIUM LB4 77AH/680A(EN) 12V/E175	12	77	680			315	175	175	0	1	B13		64
LB5				LUCAS PREMIUM LB5 88AH/740A(EN) 12V/E175	12	88	740			354	175	175	1	1	B13	20,70	48
LB5				LUCAS PREMIUM LB5 88AH/740A(EN) 12V/E175	12	88	740			354	175	175	0	1	B13	20,70	48
L5				LUCAS PREMIUM L5 88AH/740A(EN) 12V/E190	12	88	740			354	175	190	1	1	B13	20,70	48
L5				LUCAS PREMIUM L5 88AH/740A(EN) 12V/E190	12	88	740			354	175	190	0	1	B13	20,70	48

Passenger Car (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
		B20		LUCAS STANDARD B20 35AH/300A(EN) 12V/E200	12	35	300			187	127	200	1	3	B01	9,50	60
		B20		LUCAS STANDARD B20 35AH/300A(EN) 12V/E200	12	35	300			187	127	200	0	3	B01	9,50	60
		B24		LUCAS STANDARD B24 45AH/330A(EN) 12V/E261	12	45	330			259	144	261	1	1	B01	13,40	60
		B24		LUCAS STANDARD B24 45AH/330A(EN) 12V/E261	12	45	330			259	144	261	0	1	B01	13,40	60
E2				LUCAS STANDARD E2 35AH/360A(EN) 12V/E225	12	35	360			220	135	225	1	1	B02	12,80	60
E2				LUCAS STANDARD E2 35AH/360A(EN) 12V/E225	12	35	360			220	135	225	0	1	B02	12,80	60
M10				LUCAS STANDARD M10 54AH/360A(EN) 12V/E225	12	54	360			271	175	225	1	1	B03	15,20	45
M10				LUCAS STANDARD M10 54AH/360A(EN) 12V/E225	12	54	360			271	175	225	0	1	B03	15,20	45
M11				LUCAS STANDARD M11 75AH/700A(EN) 12V/E215	12	75	700			302	175	215	1	1	B03	20,80	45
M11				LUCAS STANDARD M11 75AH/700A(EN) 12V/E215	12	75	700			302	175	215	0	1	B03	20,80	45

Heavy Duty / SMF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
A				LUCAS STANDARD A 125AH/900A(EN) 12V/E223	12	125	900			513	189	223	1	3	B00	34,00	36
A				LUCAS STANDARD A 125AH/900A(EN) 12V/E223	12	125	900			513	189	223	0	3	B00	34,00	3

Lucas Premium Origin CHINA

Passenger Car (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L81				LUCAS PREMIUM LB1 39AH/390A[EN] 12V/E175	12	39	390			207	175	175	1	1	B13	11,20	
L81				LUCAS PREMIUM LB1 39AH/390A[EN] 12V/E175	12	39	390			207	175	175	0	1	B13	11,20	
L81				LUCAS PREMIUM LB1 43AH/390A[EN] 12V/E175	12	43	390			207	175	175	1	1	B13	11,80	
L81				LUCAS PREMIUM LB1 43AH/390A[EN] 12V/E175	12	43	390			207	175	175	0	1	B13	11,80	
L1				LUCAS PREMIUM L1 44AH/365A[EN] 12V/E190	12	44	365			207	175	190	1	1	B13	12,10	
L1				LUCAS PREMIUM L1 44AH/365A[EN] 12V/E190	12	44	365			207	175	190	0	1	B13	12,10	
L82				LUCAS PREMIUM LB2 47AH/460A[EN] 12V/E175	12	47	460			242	175	175	1	1	B13	13,10	
L82				LUCAS PREMIUM LB2 47AH/460A[EN] 12V/E175	12	47	460			242	175	175	0	1	B13	13,10	
L82				LUCAS PREMIUM LB2 52AH/500A[EN] 12V/E175	12	52	500			242	175	175	1	1	B13	13,40	
L82				LUCAS PREMIUM LB2 52AH/500A[EN] 12V/E175	12	52	500			242	175	175	0	1	B13	13,40	
L2				LUCAS PREMIUM L2 60AH/500A[EN] 12V/E190	12	60	500			242	175	190	1	1	B13	14,50	
L2				LUCAS PREMIUM L2 60AH/500A[EN] 12V/E190	12	60	500			242	175	190	0	1	B13	14,50	
L2				LUCAS PREMIUM L2 61AH/590A[EN] 12V/E190	12	61	590			242	175	190	1	1	B13	14,90	
L2				LUCAS PREMIUM L2 61AH/590A[EN] 12V/E190	12	61	590			242	175	190	0	1	B13	14,90	
L83				LUCAS PREMIUM LB3 63AH/580A[EN] 12V/E175	12	63	580			278	175	175	1	1	B13	16,10	
L83				LUCAS PREMIUM LB3 63AH/580A[EN] 12V/E175	12	63	580			278	175	175	0	1	B13	16,10	
L83				LUCAS PREMIUM LB3 68AH/630A[EN] 12V/E175	12	68	630			278	175	175	1	1	B13	16,40	
L83				LUCAS PREMIUM LB3 68AH/630A[EN] 12V/E175	12	68	630			278	175	175	0	1	B13	16,40	
L3				LUCAS PREMIUM L3 71AH/640A[EN] 12V/E190	12	71	640			278	175	190	1	1	B13	17,10	
L3				LUCAS PREMIUM L3 71AH/640A[EN] 12V/E190	12	71	640			278	175	190	0	1	B13	17,10	
L84				LUCAS PREMIUM LB4 74AH/750A[EN] 12V/E175	12	74	750			313	175	175	1	1	B13	17,90	
L84				LUCAS PREMIUM LB4 74AH/750A[EN] 12V/E175	12	74	750			313	175	175	0	1	B13	17,90	
L4				LUCAS PREMIUM L4 82AH/780A[EN] 12V/E190	12	82	780			313	175	190	1			20,20	
L4				LUCAS PREMIUM L4 82AH/780A[EN] 12V/E190	12	82	780			313	175	190	0			20,20	
L85				LUCAS PREMIUM LB5 85AH/750A[EN] 12V/E175	12	85	750			353	175	175	1	1	B13	20,50	
L85				LUCAS PREMIUM LB5 85AH/750A[EN] 12V/E175	12	85	750			353	175	175	0	1	B13	20,50	
L5				LUCAS PREMIUM L5 98AH/870A[EN] 12V/E190	12	98	870			353	175	190	1	1	B13	22,40	
L5				LUCAS PREMIUM L5 98AH/870A[EN] 12V/E190	12	98	870			353	175	190	0	1	B13	22,40	

Passenger Car (JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
		B19		LUCAS PREMIUM B19 36AH/320A[EN] 12V/E202	12	36	320			187	127	202	1	1 / 3	B00	9,64	
		B19		LUCAS PREMIUM B19 36AH/320A[EN] 12V/E202	12	36	320			187	127	202	0	1 / 3	B00	9,64	
		B19		LUCAS PREMIUM B19 38AH/360A[EN] 12V/E202	12	38	360			187	127	202	1	3	B00	9,92	
		B19		LUCAS PREMIUM B19 38AH/360A[EN] 12V/E202	12	38	360			187	127	202	0	3	B00	9,92	
		B24		LUCAS PREMIUM B24 43AH/380A[EN] 12V/E200	12	43	380			237	128	200	1	1 / 3	B00	11,64	
		B24		LUCAS PREMIUM B24 43AH/380A[EN] 12V/E200	12	43	380			237	128	200	0	1 / 3	B00	11,64	
		D23		LUCAS PREMIUM D23 67AH/530A[EN] 12V/E201	12	67	530			229	171	201	1	1	B00	15,66	
		D23		LUCAS PREMIUM D23 67AH/530A[EN] 12V/E201	12	67	530			229	171	201	0	1	B00	15,66	
		D26		LUCAS PREMIUM D26 65AH/740A[EN] 12V/E203	12	65	740			256	170	203	1	1 / 4	B00	16,30	
		D26		LUCAS PREMIUM D26 65AH/740A[EN] 12V/E203	12	65	740			256	170	203	0	1 / 4	B00	16,30	
		D26		LUCAS PREMIUM D26 68AH/550A[EN] 12V/E203	12	68	550			256	170	203	1	1 / 4	B00	16,90	
		D26		LUCAS PREMIUM D26 68AH/550A[EN] 12V/E203	12	68	550			256	170	203	0	1 / 4	B00	16,90	
		D31		LUCAS PREMIUM D31 83AH/690A[EN] 12V/E205	12	83	690			305	171	205	1	1	B01	20,00	
		D31		LUCAS PREMIUM D31 83AH/690A[EN] 12V/E205	12	83	690			305	171	205	0	1	B01	20,00	
		D31		LUCAS PREMIUM D31 91AH/730A[EN] 12V/E205	12	91	730			305	171	205	1	1	B01	20,70	
		D31		LUCAS PREMIUM D31 91AH/730A[EN] 12V/E205	12	91	730			305	171	205	0	1	B01	20,70	

Heavy Duty / SMF

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
		F51		LUCAS PREMIUM F51 140AH/768A[EN] 12V/E215	12	140	768			505	183	215	1	3	B0	36,20	
		F51		LUCAS PREMIUM F51 140AH/768A[EN] 12V/E215	12	140	768			505	183	215	0	3	B0	36,20	
		G51		LUCAS PREMIUM G51 178AH/960A[EN] 12V/E197	12	178	960			510	212	197	1	3	B1	41,50	
		G51		LUCAS PREMIUM G51 178AH/960A[EN] 12V/E197	12	178	960			510	212	197	0	3	B1	41,50	
		H52		LUCAS PREMIUM H52 197AH/1075A[EN] 12V/E220	12	197	1075			509	267	220	1	3	B13	50,50	
		H52		LUCAS PREMIUM H52 197AH/1075A[EN] 12V/E220	12	197	1075			509	267	220	0	3	B13	50,50	

Start & Stop AGM (DIN)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L0				LUCAS PREMIUM L0 40AH/420A[EN] 12V/E190	12	40	420			175	175	190	1	1	B13	12,10	
L0				LUCAS PREMIUM L0 40AH/420A[EN] 12V/E190	12	40	420			175	175	190	0	1	B13	12,10	
L1				LUCAS PREMIUM L1 50AH/540A[EN] 12V/E190	12	50	540			207	175	190	1	1	B14	15,30	
L1				LUCAS PREMIUM L1 50AH/540A[EN] 12V/E190	12	50	540			207	175	190	0	1	B14	15,30	
L2				LUCAS PREMIUM L2 60AH/640A[EN] 12V/E190	12	60	640			242	175	190	1	1	B15	17,30	
L2				LUCAS PREMIUM L2 60AH/640A[EN] 12V/E190	12	60	640			242	175	190	0	1	B15	17,30	
L3				LUCAS PREMIUM L3 70AH/720A[EN] 12V/E190	12	70	720			278	175	190	1	1	B16	20,00	
L3				LUCAS PREMIUM L3 70AH/720A[EN] 12V/E190	12	70	720			278	175	190	0	1	B16	20,00	
L4				LUCAS PREMIUM L4 80AH/800A[EN] 12V/E190	12	80	800			315	175	190	1	1	B17	22,60	
L4				LUCAS PREMIUM L4 80AH/800A[EN] 12V/E190	12	80	800			315	175	190	0	1	B17	22,60	
L5				LUCAS PREMIUM L5 92AH/850A[EN] 12V/E190	12	92	850			353	175	190	1	1	B18	26,20	
L5				LUCAS PREMIUM L5 92AH/850A[EN] 12V/E190	12	92	850			353	175	190	0	1	B18	26,20	
L6				LUCAS PREMIUM L6 105AH/950A[EN] 12V/E190	12	105	950			394	175	190	1	1	B19	30,00	
L6				LUCAS PREMIUM L6 105AH/950A[EN] 12V/E190	12	105	950			394	175	190	0	1	B19	30,00	

Start & Stop EFB (DIN & JIS)

DIN Group	BCI Group	JIS Group	Lucas reference	Definition	V	C20 (Ah)	CCA EN(A)	CCA SAE(A)	RC (min)	L (mm)	W (mm)	H (mm)	Layout	Terminal	Hold Down	Weight (kg)	Pcs Pallet
L1				LUCAS PREMIUM L1 50AH/540A[EN] 12V/E1	12	50	540			207	175	190	1	1	B13	15,20	
L1				LUCAS PREMIUM L1 50AH/540A[EN] 12V/E0	12	50	540			207	175	190	0	1	B13	15,20	
L2				LUCAS PREMIUM L2 60AH/640A[EN] 12V/E1	12	60	640			242	175	190	1	1	B13	17,40	
L2				LUCAS PREMIUM L2 60AH/640A[EN] 12V/E0	12	60	640			242	175	190	0	1	B13	17,40	
L3				LUCAS PREMIUM L3 70AH/700A[EN] 12V/E1	12	70	700			278	175	190	1	1	B13	20,30	
L3				LUCAS PREMIUM L3 70AH/700A[EN] 12V/E0	12	70	700			278	175	190	0	1	B13	20,30	
LB4				LUCAS PREMIUM LB4 75AH/700A[EN] 12V/E1	12	75	700			315	175	175	1	1	B13	21,40	
LB4				LUCAS PREMIUM LB4 75AH/700A[EN] 12V/E0	12	75	700			315	175	175	0	1	B13	21,40	
L4				LUCAS PREMIUM L4 80AH/750A[EN] 12V/E1	12	80	750			315	175	190	1	1	B13	22,90	
L4				LUCAS PREMIUM L4 80AH/750A[EN] 12V/E0	12	80	750			315	175	190	0	1	B13	22,90	
L5				LUCAS PREMIUM L5 92AH/800A[EN] 12V/E1	12	92	800			353	175	190	1	1	B13	25,50	
L5				LUCAS PREMIUM L5 92AH/800A[EN] 12V/E0	12	92	800			353	175	190	0	1	B13	25,50	
L6				LUCAS PREMIUM L6 105AH/850A[EN] 12V/E1	12	105	850			392	175	190	1	1	B13	28,10	
L6				LUCAS PREMIUM L6 105AH/850A[EN] 12V/E0	12	105	850			392	175	190	0	1	B13	28,10	
		B24		LUCAS PREMIUM B24 40AH/370A[EN] 12V/E1	12	40	370			230	173	222	1	1	B0	13,40	
		B24		LUCAS PREMIUM B24 40AH/370A[EN] 12V/E0	12	40	370			230	173	222	0	1	B0	13,40	
		D23		LUCAS PREMIUM D23 60AH/610A[EN] 12V/E1	12	60	610			229	175	201	1	1	B0	17,90	
		D23		LUCAS PREMIUM D23 60AH/610A[EN] 12V/E0	12	60	610			229	175	201	0	1	B0	17,90	
		D26		LUCAS PREMIUM D26 70AH/640A[EN] 12V/E1	12	70	640			260	172	200	1	1	B1	19,70	
		D26		LUCAS PREMIUM D26 70AH/640A[EN] 12V/E0	12	70	640			260	172	200	0	1	B1	19,70	
		D31		LUCAS PREMIUM D31 80AH/655A[EN] 12V/E1	12	80	655			305	171	200	1	1	B1	22,13	
		D31		LUCAS PREMIUM D31 80AH/655A[EN] 12V/E0	12	80	655			305	171	200	0	1	B1	22,13	

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:

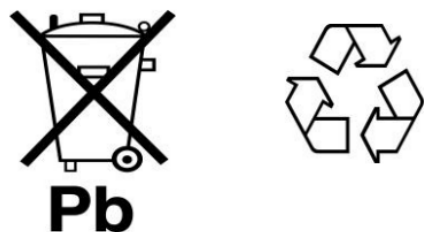
- They contain an electrolyte which contains dilute sulphuric acid. Sulphuric acid may cause severe chemical burns.
- During the charging process or during operation they might develop hydrogen gas and oxygen, which under certain circumstances may result in an explosive mixture.
- They can contain a 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

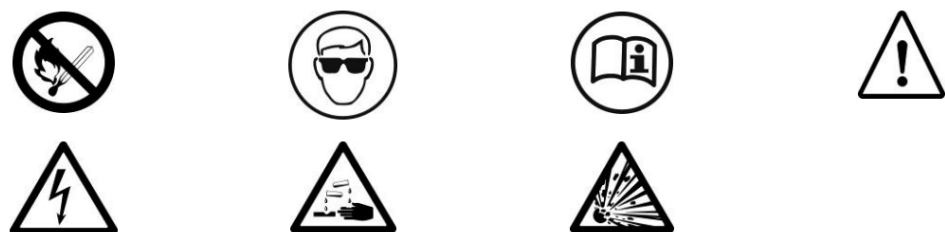
Store under roof in cool ambience - charged lead-acid batteries do not freeze up to -50°C; prevent short circuits. Seek agreement with local water authorities in case of larger quantities of batteries to be stored. If batteries have to be stored, it is imperative that the instructions for use are observed.

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.

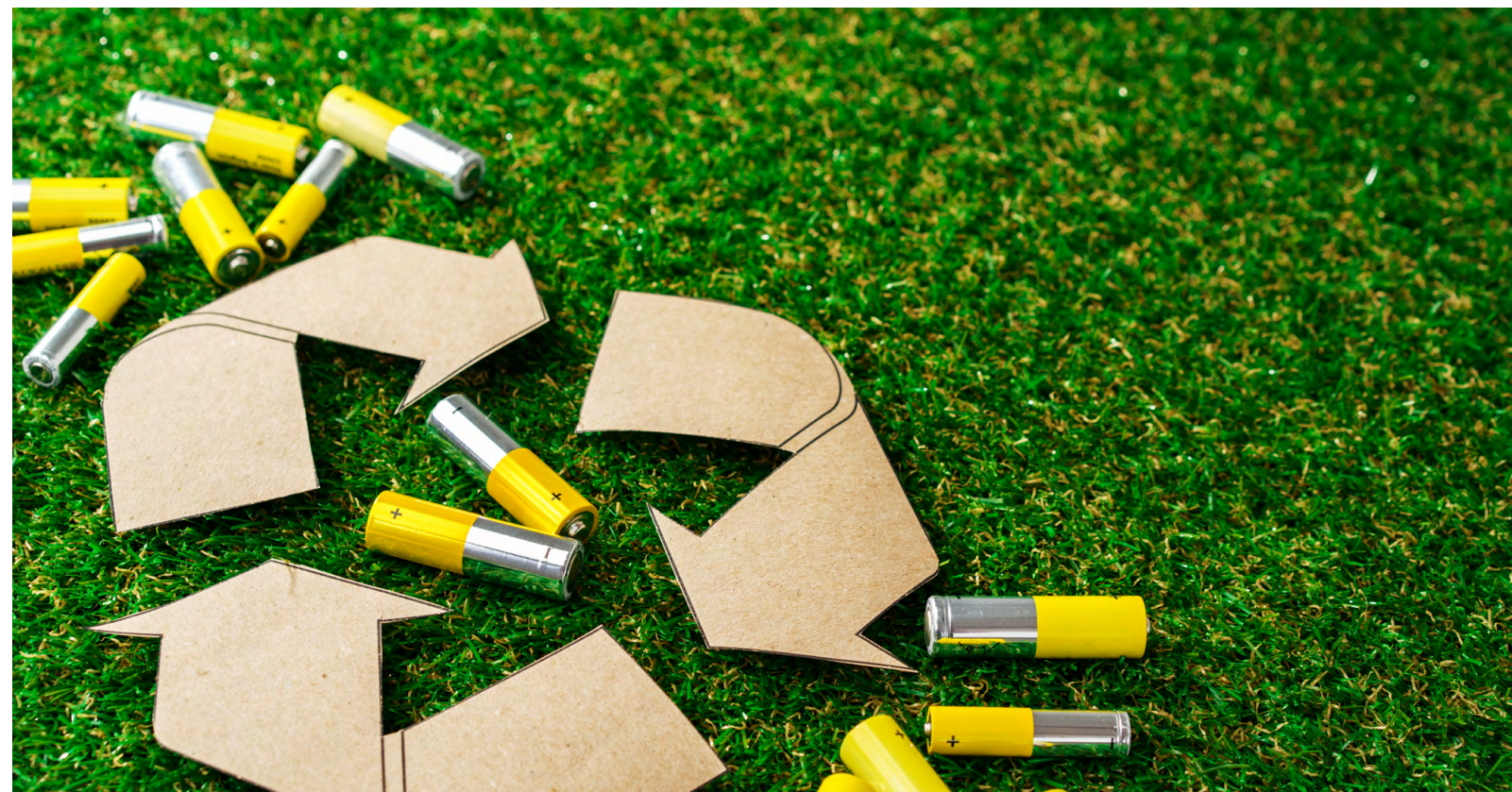
The aim is to reduce the overall number of battery trash that is produced every year on a global scale since battery garbage can lead to various forms of contamination, including water and soil pollution.

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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OUR RANGE GOES FURTHER.