



YHI POWER

Battery Power You Can Rely On



PRODUCT CATALOGUE

AUTOMOTIVE • INDUSTRIAL • SOLAR

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Note: All the products information shown in this product catalog will have a product weight tolerance of + 5%.



YHI INTERNATIONAL LIMITED

YHI International Limited is a leading global distributor of high-quality automotive and industrial products, and a trusted brand name in alloy wheels manufacturing as an Original Design Manufacturer (ODM).

Listed on the Mainboard of the Singapore Exchange Securities Trading Limited (SGX-ST) on 3 July 2003, YHI has successfully diversified its business and carved a niche for itself in the global automotive arena since its humble beginnings as a sole proprietorship established in 1948.

Today, YHI's international presence spans across over 100 countries through its 33 subsidiaries and 3 associated companies located across Asia Pacific, North America and Europe. YHI distributes a diverse range of premium automotive products, which includes tyres, alloy wheels, energy solutions, buggy & utilities vehicles and other industrial products to more than 5,000 customers globally.

YHI currently has three alloy wheels manufacturing plants located in China, Taoyuan in Taiwan and Malacca in Malaysia, with a current total production capacity of 2.3 million units per annum. As an integrated ODM solutions provider, it provides services from the design and development to the manufacturing, marketing and distribution of alloy wheels.

In order to strengthen the YHI distribution network, the Group will continuously sharpen its sales focus, as well as embark on strategic plans to promote and develop its portfolio of premium and proprietary brands in the global market where "The World is Our Market".

YHI POWER PTY LTD - AUSTRALIA

YHI POWER PTY LTD as part of YHI Group, was established in Australia in 1994, the company has grown and diversified its business and is now recognised as a distributor of high quality industrial, automotive, solar batteries and associated products.

Our friendly, experienced and highly motivated sales personnel are committed to provide all of our customers with consistent customer care. They will ensure that the batteries are fresh and ready to use, that the product warranties are settled promptly on site, stocks are rotated and kept clean and presentable. We always keep our customers up to date with the latest news and information regarding our products through various forms of media, and we listen to our customers needs through various feed back mechanisms.



Using a network of sales and warehousing facilities in Sydney, Melbourne, Brisbane, Perth, Adelaide and Darwin, YHI Power provides superior customer service to ensure the customer has the right product, on time, to meet their needs.

- Sole Australian Distributor of Vision and CSB batteries.
- Exclusive distributor of Neuton Power, Neuton Power K, Acepower, Neuton Power X-treme and Neuton Power Lithium (YHI's own brand) products.
- Distributor of Bosch, Bluetti, Cospowers, Deye, Dyness, Hoppecke and Pylontech batteries.
- Supplier of battery chargers, racks, cabinets and various accessories.

Our focus is to strengthen and widen our distribution network, sharpen our sales focus and embark our multi-brand, multi-category and multi-product (3M) marketing strategy.

YHI MISSION STATEMENT

- To be a recognised global distributor of high-quality automotive and industrial products, and a familiar and trusted brand name in alloy wheels manufacturer as an Original Design Manufacturer.
- To position YHI Group effectively by continuously providing customers with quality products and distinctive customer services so as to build strong customer relationships.
- To provide growth and opportunities for our employees and to consistently generate stable returns to shareholders.
- To be committed to quality, professional and personnel management, sound business practices and teamwork.

SERVICE - OUR COMMITMENT

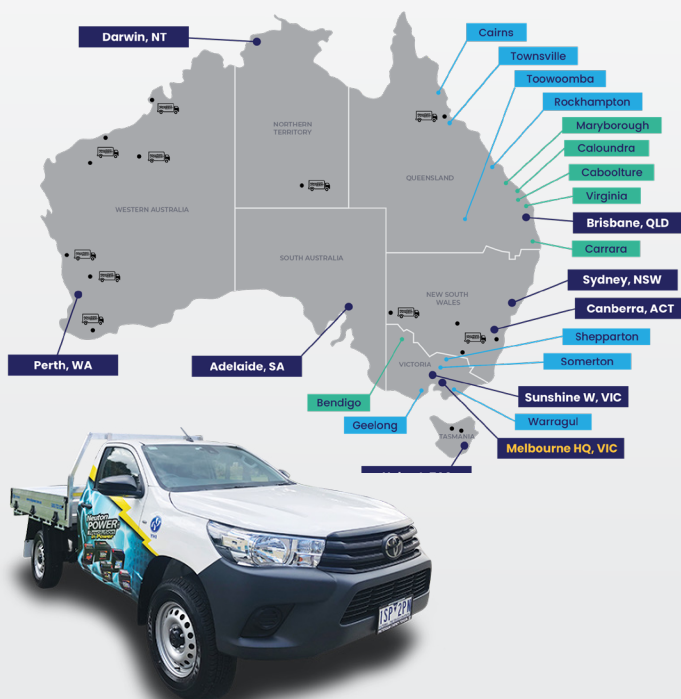
YHI POWER SERVICE & SUPPORT

We believe that the YHI POWER value-for-money goes beyond the superior quality and competitive price of our products. Beyond these, what really sets us apart from the rest is our commitment to service and our customers.

Our experienced Support Team are experts in all areas - providing valuable technical, battery knowledge and prompt warranty solutions. We believe in building lasting business relationships based on fairness and mutual growth by providing consistent, efficient and cost-effective supply of products to ensure the viability of our customers' own businesses.



We provide sufficient merchandising support to our customers to help them with the success of their own businesses. Neutron Power and Neutron Power K headerboards, battery stands, signages, posters, brochures, application manuals, product catalogues, and other give-aways are readily available for customers upon the recommendation of our sales representatives. We also include selected customers in various advertising campaigns, such as the directory listings, magazine spreads, and our website. We also have various promos throughout the year to entice more sales for our customers.



DISTRIBUTION NETWORK

YHI POWER is extremely proud of our nationwide coverage, having serviced thousands of customers across Australia throughout the years. Our network includes over 23 warehousing locations and over 80 vehicles from across Victoria, New South Wales, ACT, Queensland, Western Australia, South Australia and the Northern Territory.

This facilitates the servicing of over 5000 regular customers through consistent, scheduled service. For more information on YHI POWER's range of products and services, please contact your nearest YHI POWER office on 1300 722 028 or visit www.yhipower.com.au.

Neutron
POWER
PREMIUM

Neutron
POWER
Revolution
in Power

Neutron
POWER
AGM TECHNOLOGY

Neutron Power Batteries: Empowering Every Drive, Every Journey



AUSTRALIA WIDE DISTRIBUTION

CALL 1300 722 028

www.yhipower.com.au

**Neuton
POWER®
X-TREME**

**MOTORBIKE BATTERIES:
BUILT TO RIDE**



AUSTRALIA WIDE DISTRIBUTION

CALL 1300 722 028

www.yhipower.com.au



YHI POWER
Battery Power You Can Rely On



**BOSCH BATTERIES:
NOW AVAILABLE AT YHI POWER**



BOSCH

CALL 1300 722 028



www.yhipower.com.au

CROSS REFERENCE CHART

YHI POWER AUTOMOTIVE CROSS REFERENCE CHART										
NP	NPK	SILVER SERIES	BOSCH	SUPERCHARGE	EXIDE	AC DELCO	ALCO / ENERGI	DELKOR	CENTURY	CLUB ASS
PASSENGER VEHICLE RANGE										
38B19L	K38B19L		40B19L	SMFNS40ZLX	40CPMF	S42B19L	MF40B19LS	NS40ZLMF	NS40ZLXMF	2384/1124
38B19R	K38B19R		40B19R	SMFNS40ZX	40DPMF	S42B19R	MF40B19R	NS40ZMF	NS40ZMF	2383/1123
38B19LS	K38B19LS		40B19LS	SMFNS40ZALX	40CMF	S42B19LS	MF40B19LS	NS40ZLSMF	NS40ZLSMF	2381/1121
38B19RS	K38B19RS		40B19RS	SMFNS40ZA	40DMF	S42B19RS	MF40B19RS	NS40-330D	NS40ZSXMF	2382/1122
	K38B19FL								NS40ZLBSMF	
46B24LS	K46B24LS		55B24LS	SMFNS60LS	60CMF	S55B24L	MF50B24LS	51BR-430	NS60LS	2134
46B24RS	K46B24RS		55B24RS	SMFNS60RS	60DMF	S55B24R	MF50B24RS	51-430	NS60RS	2133
46B24L	K46B24L		55B24L	MF55B24L	60CPMF	S55B24L	MF50B24L	51R-430	NS60L	2136
46B24R	K46B24R		55B24R	MF55B24R	60DPMF	S55B24R	MF50B24R	NX11-S6MF	NS60	2135
	K50D20L			MF50D20L	50D20LMF	S50D20L	MF50D20L	50D20L	50D20LMF	
55B24R			55B24R	MF55B24R	X60DPMF	S55B24R	MF50B24R	51BR-430	NS60XMF	
55B24RS			55B24RS	MF55B24RS	X60DMF	S55B24RS	MF50B24RS	51-430	NS60SXMF	
55B24L			55B24L	MF55B24L	X60CPMF	S55B24L	MF50B24L	51R-430	NS60LXMF	
55B24LS		55B24LS-S	55B24LS	MF55B24LS	X60CMF	S55B24LS	MF50B24LS	NX11-S6MF	NS60LSXMF	
43			22NF-330D	MF43	X43MF		MF43	22NF-330D	43	2134
HEAVY DUTY PASSENGER RANGE										
	K85L450									
	K85R450									
85L550	K85L550		22F-550	SMF58VT	54CMF	22F530SMFDF	MF85-550	22F-520	58VT	2504
85R550	K85R550		22FR-550	SMF57	52DMF	AU22530SMFDF	MF85R-550	22FR-520	57	2503
85L550	K85L550		22F-550	SMF58		22F530SMFDF	MF85-550	22F-520	58	2176
85EFR550	K85EFR550		AU22R-550	MF50/MF54	53DMF	S85B60R		22EFR-520	57EF	2541
85DFL550	K85DFL550		AU22-550DF	SMF58VT	54DMF	S85B60L	MF22F-550DF	22F520FD	58	2542
85L610		K85L620S	22F-610	MF53	X56CMF		UMF85-610	22F-680		
85DFL610				MF51						
85R610		K85R620S	22FR-610	MF50	X56DMF		UMF85R-610	22FR-680	67EFMF	
85EFR610	K85EFR550		22FR-550	SMF57	52DMF	AU22530SMFDF		22EFR-680	57	2503
55D23LX	K55D23LX	K55D23LS	55D23L	SMF55D23L	55D23CMF	S70D23L	MF55D23L	55D23L	75D23LMF	2544
55D23R	K55D23R	K55D23RS	55D23R	SMF55D23R	55D23DMF	S70D23R	MF55D23R	55D23R	75D23RMF	2585
65D	K65D		65-7MF	MF65	X65DMF	S65-7MF	MF65-750	65-7MF	N65D	
78-700	K78-670			MF78DT	X78DT-60MF	78DT-790	MF78-750	78DT-790		
SILVER RANGE										
85R650S		K85R620S	22FR-680	MF50	X56CMF	22FR680SMF		22FR-680	67EFMF	
85L650S		K85L620S	22F-680	MF52	X56DMF			22F-680		
55D23LS		K55D23LS	90D23L	MF75D23L	X55D23CMF		MF85D23L	90D23L		
95D31RS		K95D31RS	125D31R	MF95D31R	XN70ZZMF	S95D31RS		125D31R	N70ZZMF	
95D31LS		K95D31LS	125D31L	MF95D31L	XN70ZZLMF	S95D31LS		125D31L	N70ZZLMF	
EUROPEAN RANGE										
54317	K54317		54316	MF44	XDIN44MF	S54516	MF54321	54316	DIN44LMF	3372
54437	K54437		55066	MF44H	XDIN44HMF	S55045		55534	DIN44LHMF	
55519	K55519	K55519S	55457	MF55	XDIN55MF	S56220	MF55457	90R-500	DIN53L	3552
55520	K55520		55458	MF55R	XDIN55DMF	S55458	MF55459	90-500	DIN53R	3551
55530	K55530	K55530S	56219	MF55H	XDIN55HMF	S56030	MF56219	56219	DIN53LHMF	
56318	K56318	K56318S	56318	MF66	XDIN66MF	S56318	MF57113	57030	DIN65LHDMF	3662

CROSS REFERENCE CHART

YHI POWER AUTOMOTIVE CROSS REFERENCE CHART										
NP	NPK	SILVER SERIES	BOSCH	SUPERCHARGE	EXIDE	AC DELCO	ALCO / ENERGI	DELKOR	CENTURY	CLUB ASS
56319	K56319		57013	MF66R	XDIN66DMF	S56319			DIN65R	3661
56638	K56638	K56638S	56638	MF66H	XDIN66HMF	S56638	MF57412	57218	DIN65LH	3775
56639	K56639		574-135	MF66HR	XDIN66HDMF	S56640	MF56821			
57539	K57539		58014	MF77	XDIN77MF	S58014	MF57539	58039	DIN75LMF	3772
58043	K58043	K58043S	59096	MF77H	XDIN77HMF	S59096	MF58043	59096	DIN75LHD	
58044	K58044	K58044S	59095	MF77HRX	XDIN77HDXMF	S59095			DIN75RHMF	
58588	K58588		58515	N88MF	XDIN88MF	27-90	MF58515	59015	DIN85LMF	3882
60044	K60044	K60044S	60038	MF88H	XDIN88HMF	S60038	MF60038	60038	DIN85LHMF	
DIN100			61095					61044		
LAWN MOWER RANGE										
U1R-340	KU1R-350		U1-260	MFU1/N05	U1RMF	SU1-60	U1RMF-X	U1R-280	U1MF	
U1-340	KU1-350		U1R-260	MFU1/N06	U1LMF	SU1R-60	U1LMF-X	U1-280	U1RMF	
MARINE										
M24	KM24			MFM50	MSST24	HCM24SMF		MS24600	M24MF	7501
M27	KM27			MFM70	MSST27	HCM27SMF		MS27750	M27MF	7601
M31	KM31				MSST31	HCM31SMF		M31	86MMF	
MRV RANGE (DUAL POSTS)										
MRV24	KMRV24		HCM24-600	MRV50	MSDP24	HCM24SMF		M24	NS70TXMF	
MRV27	KMRV27		HCM27-700	MRV70	MSDP27	HCM27SMF		M27	N70ZZHDMF	
MRV27L	KMRV27L		HCM27-750L	MRV27L	MSDP27C	HCM27ISMF		M27L	N70ZZLHDMF	
MRV31	KMRV31		HCM31-900	MRV87	MSDP31	HCM31SMF		M31	86MF	
START STOP AGM										
VRL150			LN1			S55066		LN1 AGM		
VRL260			LN2	MF55HSS	SSAGM-55EU	S56090AGM		LN2 AGM	DIN53LHAGM	5526
VRL370			LN3	MF66HSS	SSAGM-66EU	S57090AGM		LN3 AGM	DIN65LHAGM	5536
VRL480			LN4	MF77HSS	SSAGM-77EU	S58090AGM		LN4 AGM	DIN75LHAGM	5556
VRL480R										
VRL590			LN5	MF88HSS	SSAGM-88EU	S59590AGM		LN5 AGM	DIN92LAGM	3888
VRL590R										
VRL6105			LN6	MF95HSS			SA61000	LN6 AGM		5566
START STOP EFB										
EFB55530	KEFB55530		LN2-EFB	EFBN55HMF				LN2-60EFB		
	KEFB56318		LB3-EFB	MF95HSS			UMF57400	LBN3-65EFB		
EFB56638	KEFB56638		LN3-EFB	EFBN66HMF				LN3-70EFB		
EFB57539	KEFB57539		LB4-EFB	MF77EF				LBN4-75EFB		
EFB58043	KEFB58043		LN4-EFB	EFB77HMF				LN4-80EFB		
EFB60044	KEFB60044		LN5-EFB	EFBN88HMF				LN5-95EFB		
	KEFB46B24L			MF624EF	SSEFB-B24		SEN55	SM55B24LEFB		
	KEFB46B24R									
EFB55D23L	KEFB55D23L		Q85L	MFD23EF	SSEFB-D23	SQ8523LEFB	SEQ85	SQ85D23LEFB	Q85	4032
EFB55D23R	KEFB55D23R		Q85R	MFD23EF	SSEFB-D23	SQ8523LEFB		SQ85D23REFB	Q85	4032
EFB80D26L	KEFB80D26L		S95L	MFD25EF	SSEFB-D26	SQ95D26LEFB	SE95	SS95D26LEFB	S85	5582
EFB95D31L	KEFB95D31L		T110L	MFD31EF	SSEFB-D31	ST110D31LEFB		ST110D31LEFB	T110	4092
EFB95D31R	KEFB95D31R		T110R	MFD31EF	SSEFB-D31	ST110D31LEFB	SET110	ST110D31REFB	T110	4092

CROSS REFERENCE CHART

YHI POWER AUTOMOTIVE CROSS REFERENCE CHART										
NP	NPK	SILVER SERIES	BOSCH	SUPERCHARGE	EXIDE	AC DELCO	ALCO / ENERGI	DELKOR	CENTURY	CLUB ASS
4x4 & LIGHT COMMERCIAL VEHICLES RANGE										
80D26RX	K80D26RX	K80D26RS	90D26R	SMFNS70X	N50ZZ	S80S26R	MF90D26R	NX110-5MF	NS70	4503
80D26LX	K80D26LX	K80D26LS	90D26L	SMFNS70LX	N50ZZL	S80D26L	MF90D26L	NX110-5LMF	NS70L	4504
80D31R	K80D31R		75D31R	PSN70ZZ	EN70ZZMF	S95D31RHD	MF75D31R	27H-680	N70ZZ	4703
80D31L	K80D31L		75D31L	PSN70ZZL	EN70ZZLMF	S95D31LHD	MF75D31L	27HR-680	N70ZZL	4704
A80D31R					N70ZMF	S80D31R				
A80D31L					N70ZLMF	S80D31L				
95D31R	K95D31R	K95D31RS	95D31R	SMFN70ZZX	N70ZZMF	S95D31RHD	MF105D31R	27H-780	N70ZZX	
95D31L	K95D31L	K95D31LS	95D31L	SMFN70ZZLX		S95D31LHD	MF105D31L	27HR-780	N70ZZLX	
A95D31R				TMN70ZZ	N70ZZ					
A95D31L				TMN70ZZL	N70ZZL					
					N70ZZMF	S95D31RHD				
					N70ZZLMF	S95D31LHD				
	K105D31R		105D31R	MF95D31R	N70ZZMF	S95D31RHD		27H-780		
	K105D31L		105D31L	MF95D31L	N70ZZLMF	S95D31LHD		27HR-780		
TRUCK / TRACTOR / HEAVY COMMERCIAL										
G31-1000T	KG31-1000T		31-1000T		31-950C		MF31S-900	31-900T		
G31-1000/MF	KG31-1000			MF31-931	31-1100MF	S31-901MF	MF31-1000	31-1000		4862
G31-1000FT				MF31-930	31-1100CMF					
CATG31-1150				MF31-930	31-1100CMF			31-1000		
N100	KN100		N100	N100	N100DMF	SN100		N100R	N100	4901
N100L	KN100L		N100L	N100L	N100CMF	SN100L		N100L		
N120	KN120		160F51 (N120)	TMN120P	N120MF	SN120	MF135F51	N120	N120	4922
N150	KN150		190G51 (N150)	TMN150P	N150MF	SN150	MF165G51	N150HD	N150	4952
N200	KN200		250H52 (N200)	TMN200P	N200MF	SN200	MF210H52	8D-1300HD		4998
CAT150				MFN150	N150MF	SN120				
CAT200					N200MF	SN200		8D-1500		
EN RANGE (EUROPEAN TRUCK BATTERIES)										
N120EN	KN120EN			EMFN120L	N120MFE					
N150EN	KN150EN		68032	EMFN150L	N150MFE					
N200EN	KN200EN		73011	EMFN200L	N200MFE					
DEEP CYCLE										
DC24			DC24	D50Z	ED50	HCM24SMF	DC24MF	HDC24	NS70T	
DC27	KDC27		DC27	D70Z	ED70	HCM27SMF	DC27MF	HDC27	N70T	
DC27L	KDC27L					HCM27LSMF	DC27LMF	HDC27L		
DC31			DC31	D87L	ED87	HCM31SMF	DC31MF	HDC31	86T	
INDUSTRIAL DEEP CYCLE										
DCN200				D200	DC12V200				N200DC	
				GC2-12V						

Neuton
POWER®
PREMIUM



NEUTON POWER

RELIABILITY - PERFORMANCE - LIFE - EXTRA POWER

NEUTON POWER PREMIUM



JAPANESE VEHICLE RANGE SEALED EXPANDED CALCIUM MF

- Fully sealed maintenance-free
- Superior starting power and reserve capacity
- Up to 36 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
ITEM CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
PASSENGER VEHICLE RANGE											
38B19L	NS40ZLMF / S40B20L	330		55	36	187	127	226	9.5	A(s)	36 Months
38B19R	NS40ZMF / S40B20R	330		55	36	187	127	226	9.5	B(s)	36 Months
38B19FL*	NS40ZLMF / S40B20L	330		55	36	187	127	226	9.5	A(s)	36 Months
38B19LS	NS40ALMF / S40B20LS	330		55	36	187	127	226	9.5	A	36 Months
38B19RS	NS40ZAMF / S40B20RS	330		55	36	187	127	226	9.5	B	36 Months
55B24R	NS60ZMF / S55B24R	500		78	50	237	128	222	12.8	B(s)	36 Months
55B24RS	NS60ZAMF / S55B24RS	500		78	50	237	128	222	12.8	B	36 Months
55B24L	NS60LMF / S55B24L	500		78	50	237	128	222	12.8	A(s)	36 Months
55B24LS	NS60ZALMF / S55B24LS	500		78	50	237	128	222	12.8	A	36 Months
MF43	MF41 / MF43	330		54	37	236	133	204	10.4	C	36 Months

*F=Front Ledge (s) = Small Posts



US HEAVY DUTY RANGE

- Fully sealed maintenance-free
- Exceptional starting power and reserve capacity
- Up to 36 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
USA HEAVY DUTY RANGE (DUAL POSTS)											
78-700	78-800 / S786MF	700		112	67	260	185	183	15.4	Side	24 Months
65D	MF65 / 65-875	900		152	87	293	186	190	19.9	B	36 Months

NEUTON POWER PREMIUM



HEAVY VEHICLE RANGE SEALED EXPANDED CALCIUM MF

- Fully sealed maintenance-free
- Superior starting power and reserve capacity
- Up to 36 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
HEAVY DUTY PASSENGER RANGE											
85L550	NS50PLMF / 22F530SMF	550		81	60	238	171	203	14.7	A	24 Months
85DFL550	NS50PLMF / 22F530SMFDF	550		81	60	238	171	203	14.7	F	24 Months
85R550	NS50P / 22FR530SMF	550		81	60	238	171	203	14.7	B	24 Months
85EFR550	NS50PMF / AU22R530SMF	550		81	60	229	171	203	14.7	B	24 Months
85L610	NS50VTMF / 22F600SMF	610		90	64	238	171	203	15.5	A	36 Months
85DFL610	NS50PLMF / 22F600SMFDF	610		90	64	238	171	203	15.5	F	36 Months
85R610	NS50PMF / 22FR600SMF	610		90	64	238	171	203	15.5	B	36 Months
85EFR610	NS50PMF / AU22FR600SMF	610		90	64	229	171	203	15.5	B	36 Months
55D23LX	MF55D23L / S55D23L	600		94	61	229	175	222	14.8	A	36 Months
55D23R	MF55D23R / S55D23R	600		94	61	229	171	222	14.8	B	36 Months



DEEP CYCLE RANGE FOR GOLF CARTS & SCISSOR LIFTS

- Long cycle life & low self-discharge
- Multi-component alloy for longer life & high reliability
- High-performance separator for high charge efficiency



* 12 month standard warranty. T&C apply.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS									
NEUTON POWER CODE	CROSS REFERENCES	VOLT	20 HR RATE	L	W	T/H	KG	A	WARRANTY
DEEP CYCLE 6, 8, 12 VOLT									
N-105	T-105 / CR220 / 6V	6	225	260	182	280	27.5	J	12 Months
N-875	T-875 / CR165 / 8V	8	170	260	183	276	29	B	12 Months
N-1275	T1275 / GC-12V / 12V	12	150	330	182	283	36.5	B	12 Months

NEUTON POWER PREMIUM



SILVER RANGE
SEALED EXPANDED CALCIUM MF

- Fully sealed maintenance-free
- Exceptional starting power and reserve capacity
- Up to 36 months warranty



* 6 month warranty for taxis and police vehicles, 18 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
ITEM CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
SILVER RANGE Commercial 18 Months, Taxi's 6 Months, Police Vehicles 6 Months											
85L650S	NS50PLMF / 22F530SMF	650		100	63	238	171	204	15.6	A	*36 Months*
85R650S	NS50P / 22FR530SMF	650		100	63	238	171	204	15.6	B	*36 Months*
55D23LS	MF55D23L / S55D23L	680		98	67	229	175	223	16.7	A	*36 Months*
55D23RS	MF55D23R / S55D23R	680		98	67	229	175	223	16.7	B	*36 Months*
55519S	N55MF / S55457	700	630	95	57	242	175	175	14	A	*36 Months*
55530S	N55HMF / S55559	680	620	110	67	242	175	190	15.1	A	*36 Months*
56318S	N66MF / S56318	780	700	116	70	278	175	175	16.3	A	*36 Months*
56638S	N66HMF / S56638	810	750	135	85	278	175	190	18.1	A	*36 Months*
57539S	77MF / MF77	880	800	132	78	315	175	175	18.3	A	*36 Months*
58043S	77HMF / MF77H	900	810	170	95	315	175	190	20	A	*36 Months*
58044S	77RHMF / MF77RH	900	810	170	95	315	175	190	20	B	*36 Months*
60044S	N88HMF/ S58827	930	850	185	105	353	175	190	23.9	A	*36 Months*
80D26RS	NS70MF / S80D26R	750		135	80	260	172	221	18.1	B	*36 Months*
80D26LS	NS70LMF / S80D26L	750		135	80	260	172	221	18.1	A	*36 Months*
95D31RS	N70ZZMF / S95D31R	900		175	100	305	171	226	22.5	B	*36 Months*
95D31LS	N70ZZLMF / S95D31L	900		175	100	305	171	226	22.5	A	*36 Months*



A



B



C (Centre Post)



D (Thread)



E (Bolt Through)



F (Bolt Through)



G (Bolt Through)



H



I



J

NEUTON POWER PREMIUM



EUROPEAN VEHICLE RANGE
SEALED EXPANDED CALCIUM MF

- Fully sealed maintenance-free
- Superior starting power and reserve capacity
- Up to 36 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
EUROPEAN VEHICLE RANGE Commercial 12 Months, Taxi's 6 Months, Police Vehicles 6 Months											
54317	37AMF / S54519	400	350	68	44	207	175	175	12.2	A	36 Months
54437	DIN44LHMF / S55066	400	350	68	44	207	175	190	12.5	A	36 Months
55519	N55MF / S55457	520	500	90	55	242	175	175	13.2	A	36 Months
55520	N55RRMF / S55458	520	500	90	55	242	175	175	13.2	B	36 Months
55530	N55HMF / S55559	530	505	90	62	242	175	190	14.5	A	36 Months
56318	N66MF / S56318	670	620	106	64	278	175	175	15.7	A	36 Months
56319	N66RMF / S56640	670	620	106	64	278	175	175	15.7	B	36 Months
56638	N66HMF / S56638	700	640	112	67	278	175	190	16.7	A	36 Months
56639	N66HRMF / S56640	700	640	112	67	278	175	190	16.7	B	36 Months
57539	77MF / MF77	700	640	130	77	315	175	175	17.4	A	36 Months
58043	77HMF / MF77H	712	645	140	81	315	175	190	19.8	A	36 Months
58044	77RHMF / MF77RH	712	645	140	81	315	175	190	19.8	B	36 Months
58588	N88MF / S58515	780	710	150	85	353	175	175	20	A	36 Months
60044	N88HMF/ S58827	880	820	182	100	353	175	190	22.6	A	36 Months
DIN110	DIN100	900	845	201	110	394	175	190	25.3	A	36 Months



A



B



C (Centre Post)



D (Thread)



E (Bolt Through)



F (Bolt Through)



G (Bolt Through)



H



I



J

NEUTON POWER PREMIUM



START-STOP RANGE EFB / AGM

- Spill-proof design
- Greater cycle life
- Superior starting power and reserve capacity
- Up to 24 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
STOP & START											
EFB55D23L	Q85	680	620	107	65	229	175	222	18.6	A	24 Months
EFB55D23R	Q85R	680	620	107	65	229	175	222	18.6	B	24 Months
EFB80D26L	S95	770	700	127	75	260	172	221	20.9	A	24 Months
EFB95D31L	T110	830	760	137	90	305	171	226	22.2	A	24 Months
EFB95D31R	T110R	830	760	137	90	305	171	226	22.2	B	24 Months
EFB54437	LN1 EFB	650	600	80	50	207	175	190	15.2	A	24 Months
EFB55530	LN2 EFB	730	660	100	60	242	175	190	17.4	A	24 Months
EFB56638	LN3 EFB	850	770	120	70	278	175	190	20.3	A	24 Months
EFB57539	LBN4 EFB	880	820	130	75	315	175	175	21.4	A	24 Months
EFB58043	LN4 EFB	920	840	140	80	315	175	190	22.9	A	24 Months
EFB60044	LN5 EFB	980	890	165	92	353	175	190	25.5	A	24 Months
EFBDIN110	DIN110/LN6 EFB	1050	950	190	105	393	175	190	28.1	A	24 Months
VRL150	LN1 AGM	570	500	80	50	207	175	190	15.3	A	36 Months*
VRL260	LN2 AGM	680	590	108	60	242	175	190	18.5	A	36 Months*
VRL370	LN3 AGM	760	695	130	70	278	175	190	20.8	A	36 Months*
VRL480	LN4 AGM	800	760	158	80	315	175	190	23.2	A	36 Months*
VRL480R	LN4R AGM	800	760	158	80	315	175	190	23.2	B	36 Months*
VRL590	LN5 AGM	850	790	173	90	353	175	190	26	A	36 Months*
VRL590R	LN5R AGM	850	790	173	90	353	175	190	26	B	36 Months*
VRL6105	DIN110/LN6 AGM	950	860	190	105	394	175	190	30.5	A	36 Months*
TRUCK STOP & START											
EFBN150EN	EFB STOP-START TRUCKS	1000	940	360	180	510	222	222	43.6	I	18 Months
EFBN200	EFB STOP-START TRUCKS	1050	1000	407	200	515	252	246	53.3	H	18 Months
EFBN200EN	EFB STOP-START TRUCKS	1100	1040	480	220	516	275	241	58.5	I	18 Months
AGM220EN	AGM STOP-START TRUCKS	1000	940	480	220	516	275	237	64	I	18 Months
AGM240EN	AGM STOP-START TRUCKS	1100	1040	530	240	516	275	237	66	I	18 Months
AGM330	AGM STOP-START TRUCKS	1200	1150	740	330	527	280	250	84	H	18 Months

* Please note that the 36-month warranty for our NP VRL start-stop AGM batteries will take effect on July 1st, 2026.

NEUTON POWER PREMIUM



COMMERCIAL VEHICLE RANGE

TRUCK - ACCESSIBLE CELL / NON-ACCESSIBLE

- Maintenance-free
- Exceptional durability in extreme conditions
- For long haul applications
- Up to 24 months warranty



* 6 month warranty for taxis and police vehicles, 18 month warranty for commercial vehicles. 24 month for private use only.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
COMMERCIAL VEHICLE RANGE 18 Months Warranty *For Private Use Only*											
80D26RX	NS70MF / S80D26R	680		120	71	260	172	221	17.5	B	*24 Months*
80D26LX	NS70LMF / S80D26L	680		120	71	260	172	221	17.5	A	*24 Months*
95D31R	N70ZZMF / S95D31R	820		150	95	305	171	226	20.3	B	*24 Months*
95D31L	N70ZZLMF / S95D31L	820		150	95	305	171	226	20.3	A	*24 Months*
A95D31R	N70ZZMF / S95D31R	820		150	95	305	171	226	20.3	B	*24 Months*
A95D31L	N70ZZLMF / S95D31L	820		150	95	305	171	226	20.3	A	*24 Months*
G31-1000	31MF / S31900MF	1000		182	110	330	174	241	25.7	C	18 Months
G31-1000T	31MF / S31901MF	1000		182	110	330	174	242	25.7	D	18 Months
G31-1000FT	31MF / S31901MF	1000		182	110	330	174	241	25.7	A	18 Months
CATG31-1150MF	31MF / S31900MF	1150		203	111	330	174	241	27.5	C	18 Months
N100/L	N100MF / SN100	750		182	100	409	170	234	25.4	B/A	18 Months
N120	N120MF / SN120	900		224	140	505	183	240	34.5	H	18 Months
N150	N150MF / SN150	1000		292	150	510	212	237	39.8	H	18 Months
N200	N200MF / SN200	1200		408	200	515	252	246	50.5	H	18 Months
CATN150	N150MF / SN150	1200		326	185	510	212	237	43.1	H	18 Months
CATN200	N200MF / SN200	1450		430	248	515	252	246	56.2	H	18 Months
NP-4D	4D	1300		433	211	510	222	220	43.1	H	18 Months
N120EN	N120ENMF(Low)/SN120L(Low)	900	845	224	140	505	183	222	33	I	18 Months
N150EN	N150ENMF/N94**/ SN-150L(Low)	1000	940	292	150	510	222	222	38.2	I	18 Months
N200EN	N200ENMF / SN200L	1200	1150	408	200	516	275	241	51.7	I	18 Months
N150EN-L	EMFN150L/SPN150	1000	940	292	150	510	222	222	38.2	H	18 Months
N200EN-L	EMFN200L/SPN200L	1200	1150	408	200	516	275	241	51.7	H	18 Months

NEUTON POWER PREMIUM



- MARINE RANGE
- DUAL POSTS
- Maintenance-free
 - Vibration resistant
 - Heavy duty marine battery
 - Up to 18 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
MARINE RANGE											
M24	M50MF / M24SMF630	630	800	120	72	260	172	221	17.9	B	18 Months
M27	M70MF / M27SMF730	740	900	150	85	305	171	226	19.8	B	18 Months
M31	86MF / M31	900	1150	224	100	330	174	245	25.9	B	18 Months

NEUTON POWER PREMIUM



- DEEP CYCLE RANGE
- DEEP CYCLE FLOODED BATTERY
- Maintenance-free / Accessible cell
 - Deep cycle discharge applications
 - Up to 12 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for private use.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
DEEP CYCLE RANGE											
DC24	D50ZMF			145	80	260	172	225	20.6	B	12 Months
DC27/L	D70ZMF/D70ZLMF			170	105	305	171	226	23.1	B/A	12 Months
DC31	D87LMF			213	120	330	174	245	27.2	B	12 Months
DCN200	D200MF			430	210	509	267	246	55.3	I	12 Months



- MARINE & RECREATION VEHICLES
- DUAL POSTS
- Maintenance-free
 - Minimal self-discharge rate
 - Improved heat and vibration tolerance for long service life
 - Up to 18 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
MRV RANGE (DUAL POSTS)											
MRV24	N50MF	640	800	120	80	260	172	221	19.7	B	18 Months
MRV27/L	N70MF/N70LMF	750	920	150	105	305	171	226	22	B/A	18 Months
MRV31	31-MF	1000	1200	224	120	330	174	245	26.9	B	18 Months



- LAWN MOWER RANGE
- STARTING BATTERY
- Fully sealed maintenance-free
 - Vibration resistant
 - Up to 12 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for private use.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
LAWN MOWER RANGE											
U1-350	12N24-4 / 12N244WC	350		38	27	197	130	182	7.9	G	12 Months
U1R-350	12N24-3 / 12N243WC	350		38	27	197	130	182	7.9	F	12 Months

NEUTON POWER PREMIUM



MARINE & RV RANGE DUAL-PURPOSE AGM BATTERY

- Good Vibration Resistance
- Stronger Capacity & Ultra-high CCA
- Higher Charge Acceptance
- Unique Grid Design Boosts Conductivity and Battery Starting Ability
- Excellent Cyclic Ability



* 24 months standard warranty. T&C apply.

NEUTON POWER ULTIMATE PRODUCT SPECIFICATIONS										
ITEM CODE	CROSS REFERENCE	CCA	RC	A/H	L	W	T/H	KG	A	WARRANTY
MARINE & RECREATIONAL AGM RANGE										
AGM24	NZ70 / DC24	850	900	150	260	168	233	24.8	B	24 Months
AGM24L	N70L/DC24L	850	900	150	260	168	233	24.8	A	24 Months
AGM27	NZ70ZZ / DC27	950	1000	200	306	168	233	29	B	24 Months
AGM27L	N70ZZL / DC27L	950	1000	200	306	168	233	29	A	24 Months
AGM31	G31 / DC31	1100	1150	200	330	173	237	31.7	B	24 Months



HYBRID AUXILIARY RANGE

- Fully sealed maintenance-free
- Vibration resistant
- Up to 24 months warranty



* 24 months standard warranty. T&C apply.

NEUTON POWER PREMIUM PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
LAWN MOWER RANGE											
LN0	54018 MF Auxiliary	320	290	52	38	175	175	190	10	A	24 Months
AGMB24R	B24R AGM Auxiliary	400		70	45	237	128	220	12.9	B(s)	24 Months

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in Power



NEUTON POWER K

RELIABILITY • PERFORMANCE • LIFE • EXTRA POWER

NEUTON POWER K



PASSENGER VEHICLE RANGE

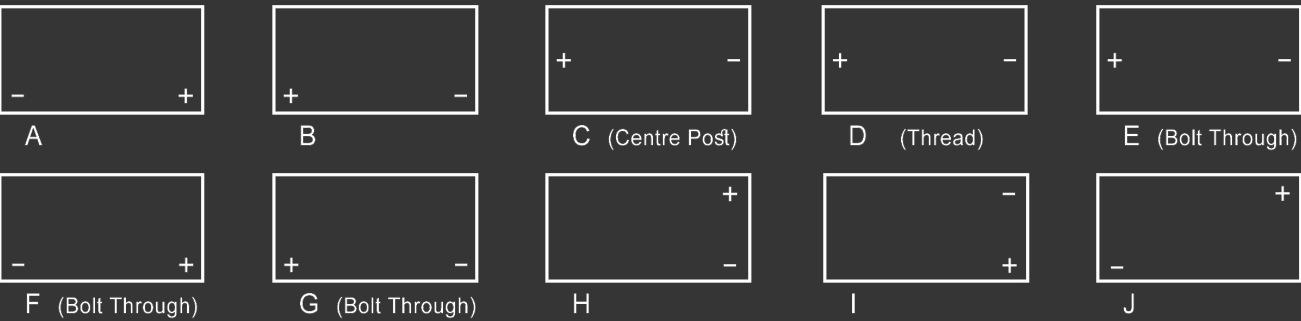
PUNCHED POSITIVE & EXPANDED
NEGATIVE PLATE

- Fully sealed maintenance-free
- Superior starting power and reserve capacity
- Up to 24 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
SMALL VEHICLE RANGE Commercial 12 Months, Taxi's 6 Months, Police Vehicles 6 Months											
K38B19L	NS40ZLMF / S40B20L	340		55	38	187	127	222	9.2	A(s)	24 Months
K38B19R	NS40ZMF / S40B20R	340		55	38	187	127	222	9.2	B(s)	24 Months
K38B19FL*	NS40ZLMF / S40B20L	340		55	38	187	127	222	9.2	A(s)	24 Months
K38B19LS	NS40ZALMF / S40B20LS	340		55	38	187	127	222	9.3	A	24 Months
K38B19RS	NS40ZAMF / S40B20RS	340		55	38	187	127	222	9.3	B	24 Months
K46B24L	NS60LMF / S55B24L	430		71	45	235	127	222	11.7	A(s)	24 Months
K46B24R	NS60ZMF / S55B24R	430		71	45	235	127	222	11.7	B(s)	24 Months
K46B24LS	NS60ZALMF / S55B24LS	430		71	45	235	127	222	11.8	A	24 Months
K46B24RS	NS60ZAMF / S55B24RS	430		71	45	235	127	222	11.8	B	24 Months
K50D20L	50D20L	450		80	50	200	172	220	12.8	A	24 Months
K50D20R	50D20R	450		80	50	200	172	220	12.8	B	24 Months
*F = Front Ledge (s) = Small Terminal											
ASSEMBLY											



NEUTON POWER K



HEAVY DUTY PASSENGER RANGE

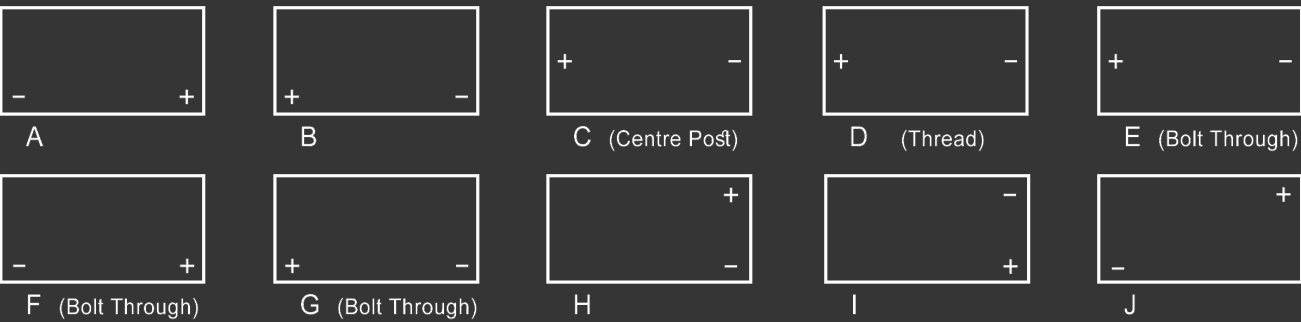
PUNCHED POSITIVE AND EXPANDED
NEGATIVE PLATE

- Fully sealed maintenance-free
- Superior starting power and reserve capacity
- Up to 24 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
HEAVY DUTY PASSENGER RANGE Commercial 12 Months, Taxi's 6 Months, Police Vehicles 6 Months											
K85L550	NS50PLMF / 22F530SMF	550		95	55	231	172	200	13.5	A	24 Months
K85DFL550	NS50PLMF / 22F530SMFDF	550		95	55	240	172	203	13.6	F	24 Months
K85R550	NS50P / 22FR530SMF	550		95	55	231	172	200	13.5	B	24 Months
K85EFR550	NS50PMF / AU22R530SMF	550		95	55	231	172	200	13.5	B	24 Months
K55D23LX	MF55D23L / S55D23L	550		100	60	231	172	220	14.9	A	24 Months
K55D23R	MF55D23R / S55D23R	550		100	60	231	172	220	14.9	B	24 Months
US HEAVY DUTY RANGE (Dual Posts)											
K78-670	78-700 / S786MF	670		120	70	260	179	181	16.2	Side	24 Months
K65D	MF65 / 65-875	750		140	80	287	187	192	18	B	24 Months
ASSEMBLY											



NEUTON POWER K



COMMERCIAL VEHICLE RANGE

PUNCHED POSITIVE AND EXPANDED NEGATIVE PLATE WITH EPOXY GLUE

- Maintenance-free
- For long haul applications
- Exceptional durability in extreme conditions
- Up to 24 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
COMMERCIAL VEHICLE RANGE 12 Months Warranty *24 Months for Private Use Only*											
K80D26RX	NS70MF / S80D26R	600		120	70	258	172	220	16.8	B	*24 Months*
K80D26LX	NS70LMF / S80D26L	600		120	70	258	172	220	16.8	A	*24 Months*
K95D31R	N70ZZMF / S95D31R	670		140	80	303	172	220	19.4	B	*24 Months*
K95D31L	N70ZZLMF / S95D31L	670		140	80	303	172	220	19.4	A	*24 Months*
K105D31R	N70ZZMF / S95D31R	750		160	90	303	172	220	20.5	B	*24 Months*
K105D31L	N70ZZLMF / S95D31L	750		160	90	303	172	220	20.5	A	*24 Months*
KG31-1000	31MF / S31900MF	1000		190	110	330	172	240	25.6	C	12 Months
KG31-1000T	31MF / S31900MF	1000		190	110	330	172	240	25.6	D	12 Months
KN100/L	N100MF / SN100	830		180	100	408	172	230	25.1	B/A	12 Months
KN120	N12MF / SN120	870		230	120	506	182	233	33.4	H	12 Months
KN150	N150MF / SN150	1000		300	150	506	215	233	39.2	H	12 Months
KN200	N200MF / SN200	1200		430	200	509	274	240	51.7	H	12 Months
KN120EN	N120ENMF(Low) / SN120L(Low)	900	800	260	145	514	189	215	35	I	12 Months
KN150EN	N150ENMF(Low) / N94** / SN120L(Low)	1000	900	320	160	514	223	215	40.9	I	12 Months
KN200EN	N200ENMF / SN200L	1250	1150	430	210	518	273	235	55.3	I	12 Months
DEEP CYCLE RANGE (Dual Posts)											
KDC27/L	DC70 / 70L			180	105	303	172	221	22.9	B/A	12 Months

NEUTON POWER K



EUROPEAN VEHICLE RANGE

PUNCHED POSITIVE AND EXPANDED NEGATIVE PLATE

- Superior starting power & reserve capacity
- Up to 24 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
EUROPEAN VEHICLE RANGE Commercial 12 Months, Taxi's 6 Months, Police Vehicles 6 Months											
K54317	37AMF / S54519	360	330	60	35	207	173	175	10.6	A	24 Months
K54437	DIN44LHMF / S55066	410	390	71	44	207	173	190	11.9	A	24 Months
K55519	N55MF / S55457	500	480	90	54	242	173	175	13.5	A	24 Months
K55520	N55RRMF / S55458	500	480	90	54	242	173	175	13.5	B	24 Months
K55530	N55HMF / S55559	500	480	90	55	242	173	190	14.1	A	24 Months
K56318	N66MF / S56318	670	640	120	71	276	173	175	16.3	A	24 Months
K56319	N66RMF / S56640	670	640	120	71	276	173	175	16.3	B	24 Months
K56638	N66HMF / S56638	700	680	130	74	276	173	190	17.6	A	24 Months
K56639	N66HRMF / S56640	700	680	130	74	276	173	190	17.6	B	24 Months
K57539	77MF / MF77	750	720	140	80	315	173	175	18.3	A	24 Months
K58043	77HMF / MF77H	750	720	160	90	315	173	190	20	A	24 Months
K58044	77RHMF / MF77RH	750	720	160	90	315	173	190	20	B	24 Months
K58588	N88MF / S58515	780	740	160	90	351	173	175	20.2	A	24 Months
K60044	N88HMF / S58827	870	850	180	100	351	173	190	22.9	A	24 Months
ASSEMBLY											



A



B



C (Centre Post)



D (Thread)



E (Bolt Through)



F (Bolt Through)



G (Bolt Through)



H



I



J

NEUTON POWER K



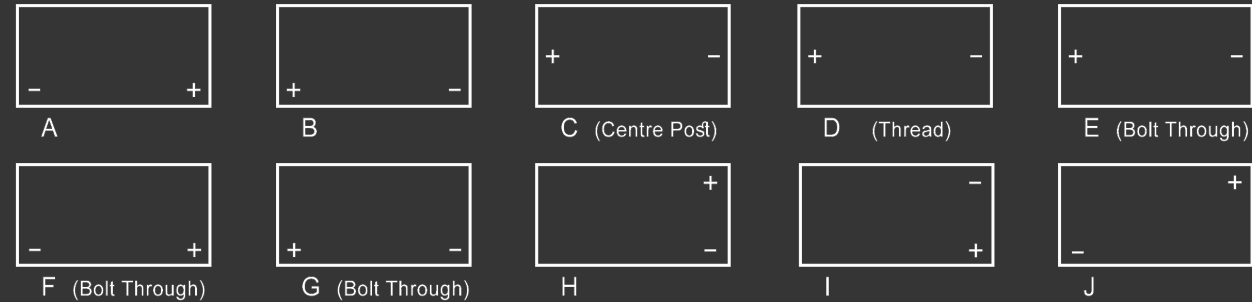
LAWN MOWER RANGE
PUNCHED POSITIVE AND EXPANDED
NEGATIVE PLATE

- Maintenance-free
- Up to 12 months warranty



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
LAWN MOWER RANGE											
KU1-350	12N24-4 / 12N244WC	350		38	27	195	130	183	8.4	G	12 Months
KU1R-350	12N24-3 / 12N243WC	350		38	27	195	130	183	8.4	F	12 Months
ASSEMBLY											



NEUTON POWER K



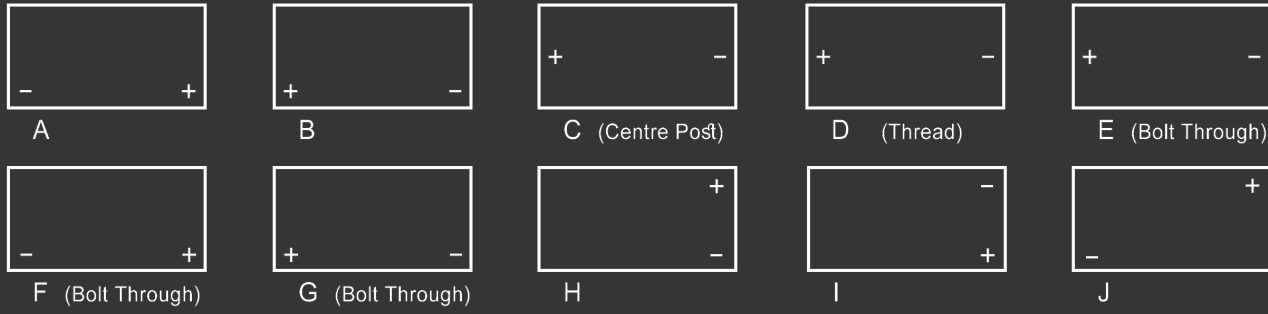
START-STOP RANGE
PUNCHED GRID, ENHANCED
FLOOD BATTERIES (EFB)

- High density plate for better corrosion resistance
- Superior starting power and reserve capacity



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
STOP START RANGE (EFB & AGM)											
KEFB55530	EFB STOP-START VEHICLES	600	560	100	60	242	173	190	17	A	24 Months
KEFB56318	EFB STOP-START VEHICLES	670	650	130	65	276	173	175	17.8	A	24 Months
KEFB56638	EFB STOP-START VEHICLES	700	650	120	70	276	173	190	19.7	A	24 Months
KEFB57539	EFB STOP-START VEHICLES	750	730	150	75	315	173	175	20	A	24 Months
KEFB58043	EFB STOP-START VEHICLES	780	730	140	80	315	173	190	22.3	A	24 Months
KEFB60044	EFB STOP-START VEHICLES	950	900	170	95	351	173	190	24.9	A	24 Months
KEFB46B24L	EFB STOP-START VEHICLES	460	420	71	45	235	127	222	13.7	A(s)	24 Months
KEFB46B24R	EFB STOP-START VEHICLES	460	420	71	45	235	127	222	13.7	B(s)	24 Months
KEFB55D23L	EFB STOP-START VEHICLES	670	640	110	65	231	172	220	17.3	A	24 Months
KEFB55D23R	EFB STOP-START VEHICLES	670	640	110	65	231	172	220	17.3	B	24 Months
KEFB95D31L	EFB STOP-START VEHICLES	800	760	140	80	303	172	220	22.4	A	24 Months
KEFB95D31R	EFB STOP-START VEHICLES	800	760	140	80	303	172	220	22.4	B	24 Months



NEUTON POWER K



MARINE & RECREATION VEHICLES

PUNCHED POSITIVE AND EXPANDED
NEGATIVE PLATE, DUAL POSTS

- Maintenance-free
- Minimal self-discharge rate
- Improved heat and vibration tolerance for long service life



* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
MRV RANGE											
KMRV24	N50MF	650	810	145	80	258	172	221	19.2	B	18 Months
KMRV27/L	N70MF	750	920	170	90	303	172	221	22.1	B/A	18 Months
KMRV31	31-MF	800	1000	195	105	330	172	238	25	B	18 Months



MARINE RANGE

PUNCHED POSITIVE AND EXPANDED
NEGATIVE PLATE, DUAL POSTS

- Maintenance-free
- Vibration resistant
- Heavy duty marine battery

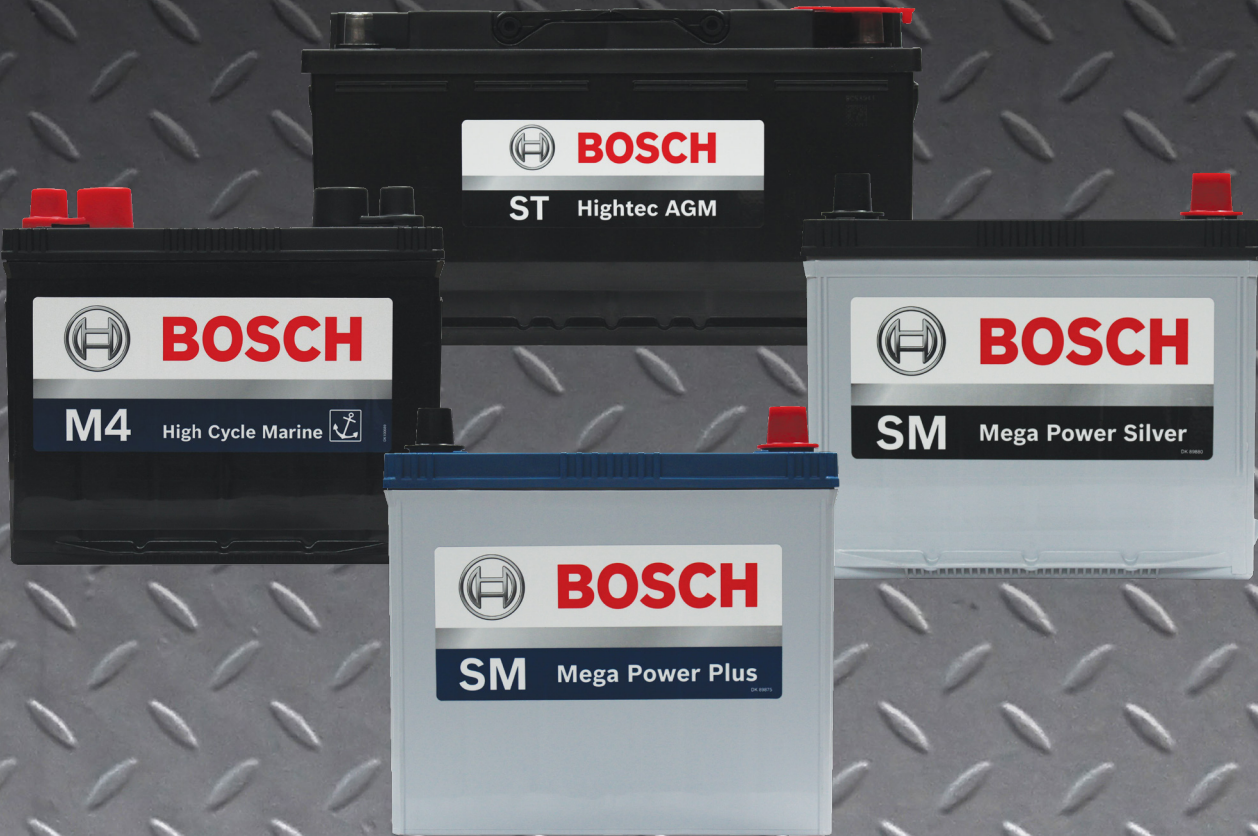


* 6 month warranty for taxis and police vehicles, 12 month warranty for commercial vehicles.

NEUTON POWER K PRODUCT SPECIFICATIONS											
NEUTON POWER CODE	CROSS REFERENCES	CCA	EN	RC	A/H	L	W	T/H	KG	A	WARRANTY
MARINE RANGE											
KM24	M50MF / M24SMF630	650	810	130	75	258	172	221	17.7	B	18 Months
KM27/L	M70 / 70LMF	750	920	160	90	303	172	221	20.9	B/A	18 Months
KM31	86MF / M31	900	1120	185	105	330	172	238	25	B	18 Months



BOSCH



BOSCH BATTERIES

DRIVEN BY RELIABILITY

BOSCH BATTERIES



SM MEGA POWER PLUS
PASSENGER & LIGHT COMMERCIAL VEHICLES

- Long service life
- Optimal performance ensures maximum current flow and high cranking power
- Excellence safety and recyclability through innovative container materials
- Completely sealed and maintenance free
- Up to 36 month warranty*



* 36 month standard warranty. T&C apply.

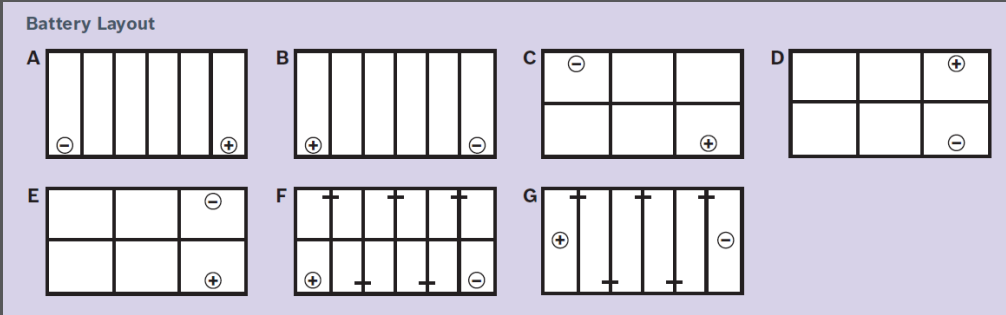
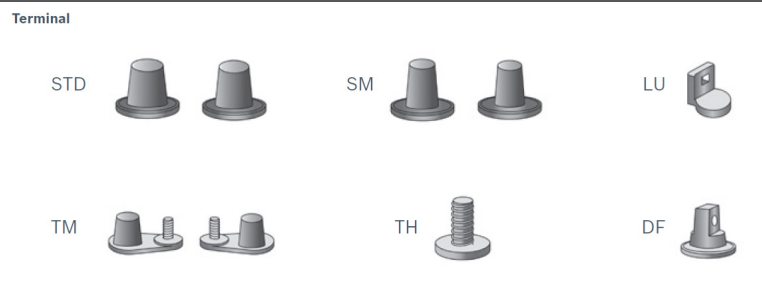
BOSCH BATTERIES PRODUCT SPECIFICATIONS											
BOSCH CODE	CROSS REFERENCES	AH	RC	CCA	L	W	T/H	KG	TERMINAL TYPE	LAYOUT	WARRANTY
SM MEGA POWER PLUS											
40B19L	38B19L	35	52	330	187	127	226	9.73	SM	A	36 Months
40B19LS	38B19LS	35	52	330	187	127	226	9.73	STD	A	36 Months
40B19R	38B19R	35	52	300	185.9	126	224.2	10	SM	B	36 Months
40B19RS	38B19RS	35	52	300	185.9	126	224.2	9.73	STD	B	36 Months
55B24L	46B24L	45	76	430	238	129	225	11.5	SM	A	36 Months
55B24LS	46B24LS	45	76	430	238	129	225	12.5	STD	A	36 Months
55B24R	46B24R	45	76	430	238	129	225	11.5	SM	B	36 Months
55B24RS	46B24RS	45	76	430	238	129	225	11.5	STD	B	36 Months
22F-550	85L550	56	86	550	240	174	205	14.3	STD	A	36 Months
22FR-550	85R550	56	86	550	240	174	205	14.3	STD	A	36 Months
AU22-550DF*	85DFL550	56	86	550	231	169	211	14.3	DF	F	36 Months
AU22R-550	85EFR550	56	86	550	231	169	205	14.3	STD	B	36 Months
22F-610	85L610	55	90	610	240	172	203	15	STD	A	36 Months
22FR-610	85R610	55	90	610	240	172	203	15	STD	B	36 Months
* Discontinued item - Available only while stocks last.											

BOSCH BATTERIES

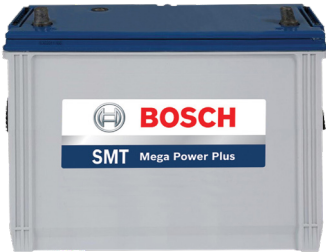


* 36 month standard warranty. T&C apply.

BOSCH BATTERIES PRODUCT SPECIFICATIONS											
BOSCH CODE	CROSS REFERENCES	AH	RC	CCA	L	W	T/H	KG	TERMINAL TYPE	LAYOUT	WARRANTY
SM MEGA POWER PLUS											
55D23L	55D23LX	55	90	550	229	172	222	16.4	STD	A	36 Months
55D23R	55D23R	55	90	550	229	172	222	16.4	STD	B	36 Months
90D26L	80D26LX	75	140	620	260	172	222	19.1	STD	A	36 Months
90D26R	80D26RX	75	140	620	260	172	222	18.7	STD	B	36 Months
55066	54437	50	84	430	208	175	190	12.4	STD	A	36 Months
55457	55519	54	94	500	245	175	175	13.5	STD	A	36 Months
56219	55530	62	95	580	242	174	190	15.6	STD	A	36 Months
56318	56318	63	110	580	277	175	175	15.6	STD	A	36 Months
575.068*	56318	75	120	680	278	175	175	17.3	STD	A	36 Months
57220	56638	72	120	610	278	175	190	17.4	STD	A	36 Months
58014	57539	80	135	730	315	175	175	18.5	STD	A	36 Months
59095	58044	90	160	912	315	175	190	21.6	STD	B	36 Months
59096	58043	90	160	912	315	175	190	22	STD	A	36 Months
58515	58588	85	145	750	353	175	175	20.2	STD	A	36 Months
60038*	60044	100	170	800	353	175	190	23	STD	A	36 Months
60588	60044	105	190	880	353	175	190	23.3	STD	A	36 Months
61095	DIN110	110	190	950	394	174	190	27.4	STD	A	36 Months
* Discontinued item - Available only while stocks last.											
ASSEMBLY											



BOSCH BATTERIES



SMT MEGA POWER PLUS

HEAVY COMMERCIAL VEHICLES

- Calcium Calcium technology provides longer service life
- Dependable starting power



SMT MEGA POWER SILVER

HEAVY COMMERCIAL VEHICLES

- Resists heat and corrosion providing extra long service life
- Safe and powerful energy supply for energy consuming vehicles



* 12 month standard warranty. T&C apply.

BOSCH BATTERIES PRODUCT SPECIFICATIONS											
BOSCH CODE	CROSS REFERENCES	AH	RC	CCA	L	W	T/H	KG	TERMINAL TYPE	LAYOUT	WARRANTY
SMT MEGA POWER PLUS / SILVER											
95D31L	95D31L	90	160	710	302	172	222	22.9	STD	A	12 Months
95D31R	95D31R	90	160	710	302	172	222	22.9	STD	B	12 Months
105D31L	95D31L	95	170	770	305	172	222	22.1	STD	A	12 Months
105D31R	95D31R	95	170	770	305	172	222	21.7	STD	B	12 Months
31-1000	G31-1000	100	160	1000	330	172	240	26.3	STD	G	12 Months
31-1000T	G31-1000T	100	160	1000	330	172	240	25	TH	G	12 Months
160F51 (N120)	N120	128	240	900	505	183	240	34	STD	D	12 Months
190G51 (N150)	N150	155	310	950	508	222	241	37.5	STD	D	12 Months
250H52 (N200)	N200	205	435	1130	523	279	248	52.5	STD	D	12 Months
N100	N100	110	190	700	406	172	231	28.3	STD	B	12 Months
N100L	N100L	110	190	700	406	172	231	28.3	STD	A	12 Months
N120	N120	135	245	1005	503	182	231	38.9	STD	D	12 Months
N150	N150	150	300	1050	507	213	231	43.3	STD	D	12 Months
N200L	N200	210	440	1300	510	275	238	58.3	STD	D	12 Months
N200R	N200L	210	440	1300	510	275	238	58.3	STD	E	12 Months
68032*	N150EN	180	360	1100	508	222	220	41	STD	E	12 Months
68032-S	N150EN	180	360	1100	508	222	220	41	STD	E	12 Months
73011	N200EN	230	430	1250	518	273	241	54	STD	E	12 Months

* Discontinued item - Available only while stocks last.

BOSCH BATTERIES



ST HIGHTEC EFB

PASSENGER & LIGHT COMMERCIAL VEHICLES

- EFB are built for high performance and reliability, even under extreme conditions
- High density active material and optimized particle size ensures extra long service life
- Optimised negative grid alloy retards corrosion and prolongs battery life during high depth of discharge cycling
- Up to 24 month warranty*



* Up to 24 month standard warranty. T&C apply.

BOSCH BATTERIES PRODUCT SPECIFICATIONS											
BOSCH CODE	CROSS REFERENCES	AH	RC	CCA	L	W	T/H	KG	TERMINAL TYPE	LAYOUT	WARRANTY
ST HIGHTEC EFB											
EFB-L2-60	LN2-EFB / EFB55530	60	100	560	245	175	190	16.5	STD	A	24 Months
EFB-LB3-65	LB3-EFB / KEFB56318	65	110	650	277	175	175	17	STD	A	24 Months
EFB-L3-70	LN3-EFB / EFB56638	70	120	680	277	175	190	19.3	STD	A	24 Months
EFB-LB4-75	LB4-EFB / EFB57539	75	135	730	315	175	175	19.1	STD	A	24 Months
EFB-L4-80	LN4-EFB / EFB58043	80	145	780	315	175	190	21.2	STD	A	24 Months
EFB-L5-95	LN5-EFB / EFB60044	95	175	850	353	175	190	23.8	STD	A	24 Months
Q85L	EFB55D23L	75	125	660	229	172	222	18.2	STD	A	24 Months
Q85R	EFB55D23R	75	125	660	229	172	222	18	STD	B	24 Months
S95L	EFB80D26L	80	150	720	259	172	222	20.3	STD	A	24 Months
T110L	EFB95D31L	94	170	820	305	172	222	23.5	STD	A	24 Months
T110R	EFB95D31R	94	170	820	305	172	222	23.9	STD	B	24 Months

BOSCH BATTERIES



ST HIGHTEC AGM

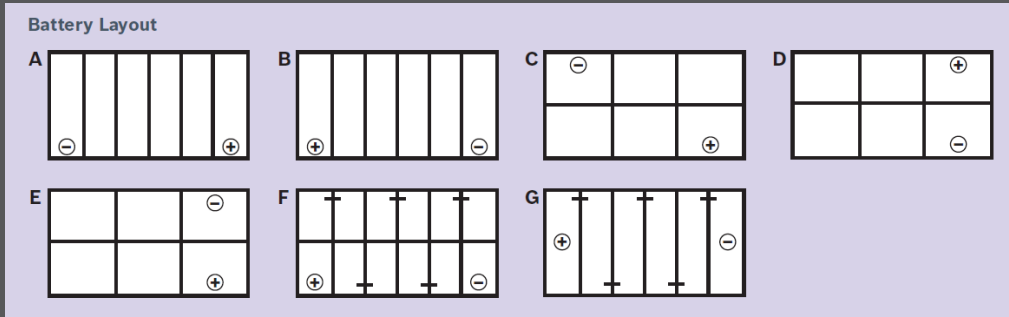
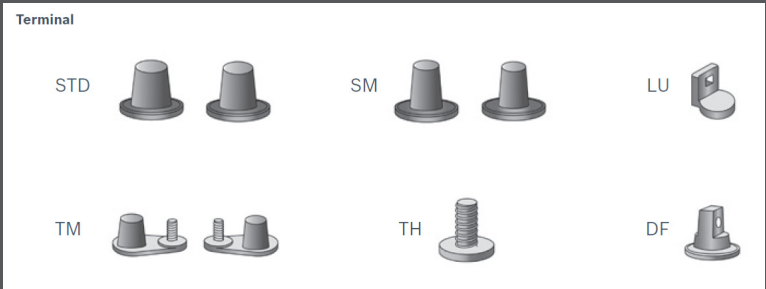
PASSENGER & LIGHT COMMERCIAL VEHICLES

- Extra long service life double labyrinth lid construction preventing water loss
- 100% leakage proof with AGM technology
- High charge acceptance
- Up to 36 month warranty*



* 36 month warranty for normal use and 24 month warranty for Stop/Start use. T&C apply.

BOSCH BATTERIES PRODUCT SPECIFICATIONS											
BOSCH CODE	CROSS REFERENCES	AH	RC	CCA	L	W	T/H	KG	TERMINAL TYPE	LAYOUT	WARRANTY
ST HIGHTEC AGM *24 Months - Stop/Start Use & 36 Months Normal Use*											
AGM-L2-60	LN2/VRL260	60	100	680	245	175	190	18.5	STD	A	*24 Months*
AGM-L3-70	LN3/VRL370	70	120	760	277	175	190	21	STD	A	*24 Months*
AGM-L4-80	LN4/VRL480	80	140	800	315	175	190	25	STD	A	*24 Months*
AGM-L5-95	LN5/VRL590	92	160	850	353	175	190	28	STD	A	*24 Months*
AGM-L6-105	LN6/VRL6105	105	190	950	394	175	190	31	STD	A	*24 Months*



BOSCH BATTERIES



HIGH CYCLE MARINE

MARINE

- Designed for dual purpose to handle both starting and light cycling
- High-strength polypropylene case for increased durability
- Up to 24 month warranty*



DEEP CYCLE MARINE

MARINE

- Long lasting full frame grid design with thicker fibreglass reinforced plates
- Thicker grid construction and alloy promotes resistance to stress of repeated cycling and vibration
- Up to 12 month warranty*



* 24 month standard warranty for High Cycle Marine range and 12 month standard warranty for Deep Cycle Marine range. T&C apply.

BOSCH BATTERIES PRODUCT SPECIFICATIONS											
BOSCH CODE	CROSS REFERENCES	AH	RC	CCA	L	W	T/H	KG	TERMINAL TYPE	LAYOUT	WARRANTY
HIGH CYCLE MARINE											
HCM24-680	MRV24	80	160	680	259.7	172	221.4	19.8	TM	B	24 Months
HCM27-750L	MRV27L	90	145	750	306	173	225	22.9	TM	A	24 Months
HCM27-780	MRV27	100	185	780	306	173	225	22.9	TM	B	24 Months
HCM31-900	MRV31	100	180	900	330.2	172	229.75	25.3	TM	G	24 Months
DEEP CYCLE MARINE											
DC27	DC27	80	145	570	320	172	229	24.1	TM	B	12 Months

Neuton POWER® X-TREME

NEUTON POWER X-TREME



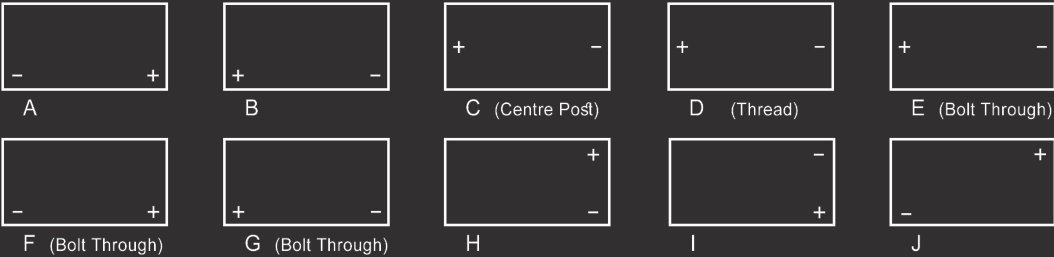
MOTORBIKE BATTERY AGM BATTERY

- Maintenance-free advanced AGM technology
- Easy fit and installation design
- Provides exceptional starting power
- Engineered for a longer lifespan



* Up to 12 month standard warranty. T&C apply.

NEUTON POWER X-TREME PRODUCT SPECIFICATIONS										
ITEM CODE	CROSS REFERENCES	CCA	CA @25C	AH	L	W	T/H	KG	A	WARRANTY
POWERSPORTS AGM BATTERY										
NPX4L-BS	RTX4L-BS	50	120	3	113	70	85	1.32	A	12 Months
NPX5L-BS	RTX5L-BS	70	135	4	113	70	105	1.8	A	12 Months
NPX7-B4	RT7B-4	90	200	6.5	150	66	93	2.3	B	12 Months
NPX7L-BS	RTX7L-BS	85	175	6	113	70	130	2.31	A	12 Months
NPX9-B*	RB9-B	100	180	9	135	75	139/154*	3.1	B	12 Months
NPX9-BS	RTX9-BS	120	250	8	150	89	105	3.05	B	12 Months
NPX10-ZS	RTZ10-S	150	315	8.6	150	88	93	3.15	B	12 Months
NPX12-BS	RTX12-BS	170	310	11	150	89	130	4	B	12 Months
NPX14-BS	RTX14-BS	240	410	16	150	89	145	5.4	B	12 Months
NPX14-ZS	RTZ14-S	210	370	11.2	150	88	110	3.82	B	12 Months
NPX16-BS	RTX16-BS	230	390	14	150	87	161	5.4	B	12 Months
NPX20-BS	RTX20-BS	310	450	20	176	89	154	6.55	B	12 Months
NPX20L-BS	HVT-1	310	450	20	176	89	154	6.55	A	12 Months
NPX30CL-B	RB30CL-B	480	580	32	170	133	175	10.38	A	12 Months
*Provided with a 15mm thick spacer										
AUXILIARY AGM BATTERY										
AUX14-P	AUX14	200	370	13	150	87	145	4.62	B	12 Months
ASSEMBLY										



NEUTON POWER X-TREME

RELIABILITY • PERFORMANCE • LIFE • EXTRA POWER

ACEPOWER

REVOLUTION IN POWER



ACEPOWER

REVOLUTION IN POWER

ACEPOWER

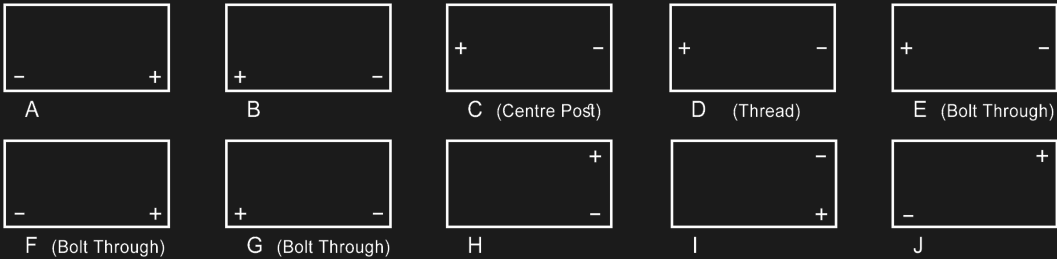


AUTOMOTIVE BATTERIES COMMERCIAL VEHICLE RANGE

- Maintenance-free, No Top-ups needed
- Reliable starting power
- Value for money sealed
- Design for safety & convenience



ACEPOWER PRODUCT SPECIFICATIONS										
ITEM CODE	CROSS REFERENCES	CCA	RC	AH	L	W	T/H	KG	A	WARRANTY
ACEPOWER										
AP80D31L	N70ZL	680	125	80	305	171	226	19	A	12 Months
AP80D31R	N70Z	680	125	80	305	171	226	19	B	12 Months
ASSEMBLY										





VISION BATTERY

INTELLIGENT ENERGY STOARGE TO SERVE THE WORLD

VISION



CP SERIES AGM BATTERY

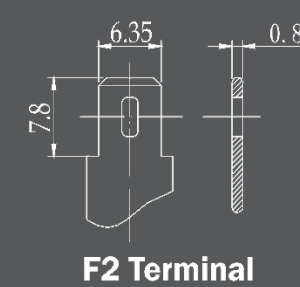
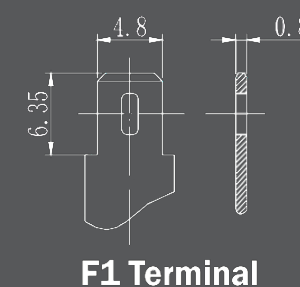
- Stable quality and high reliability
- Sealed construction
- Environmentally friendly
- Maintenance free operation
- Low pressure venting system
- Heavy duty grid
- Low-self discharge
- 12 months warranty



* Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS

ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
CP GENERAL PURPOSE (5 YEARS DESIGN LIFE)							
CP6120	6V 12AH	151	50	100	1.85	F1	12 Months
CP1212	12V 1.2AH	97	43	58	0.53	F1	12 Months
CP1223	12V 2.3AH	178	35	67	0.99	F1	12 Months
CP1229	12V 2.9AH	79	55.5	104	1.05	F1	12 Months
CP1270EB	12V 7AH	151	65	100	2.32	F1	12 Months
CP12120	12V 12AH	151	98	101	3.67	F2	12 Months
ASSEMBLY							





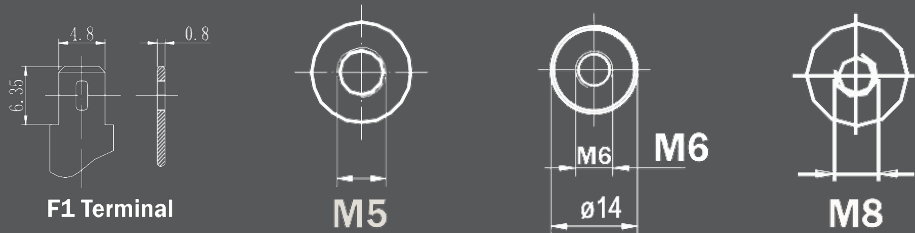
FM SERIES
GENERAL PURPOSE APPLICATION

- High reliability and good quality
- Lower internal resistance
- High power density
- Long service list, in float and cyclic
- International standard, JIS and DIN
- 10 years design life



* Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
FM GENERAL PURPOSE (10 YEARS DESIGN LIFE / *5 YEARS DESIGN LIFE)							
6FM17-X*	12V 17AH	181	77	167	5.5	M5	3 Years
6FM33-X	12V 33AH	195	130	168	11	M6	3 Years
6FM40-X	12V 40AH	197.5	165.5	170	14.7	M6	3 Years
6FM55-X	12V 55AH	239	132	210	17.3	M6	3 Years
6FM65-X	12V 65AH	350	167	179	23.4	M6	3 Years
6FM75-X	12V 75AH	258	166	215	22.5	M6	3 Years
6FM90T-X	12V 90AH	306	169	215	29	M6	3 Years
6FM120S-X	12V 120AH	330	171	222	32.5	M6	3 Years
6FM134-X	12V 134AH	342	172	287	40	M8	3 Years
6FM150-X	12V 150AH	485	172	240	48.4	M8	3 Years
6FM200-X	12V 200AH	522	238	223	65	M8	3 Years
6FM230-X	12V 230AH	520	269	208	72.6	M8	3 Years
6FM250Z-X	12V 250AH	520	269	227	74	M8	3 Years
3FM225-X	6V 225AH	320	176	230	30.5	M8	3 Years
ASSEMBLY							



FM DEEP CYCLE SERIES
AGM BATTERY

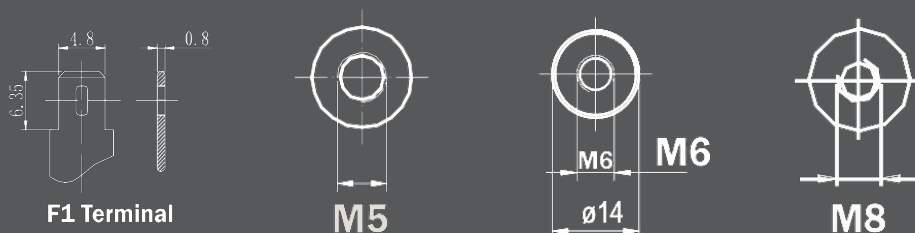
- Ultra-long discharge cycle
- Used for power backup and energy storage
- Deep discharge recovery
- High power density
- High heat capacity
- International standard, JIS and DIN
- 12 months warranty



This series is designed for cyclic use. Batteries of this series are made of special alloy and paste of lead, and allow for deep discharge cycles. With a lean design, the batteries are sealed, maintainance-free, and can be installed in any direction.

* Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
FM DEEP CYCLE (10 YEARS DESIGN LIFE)							
6FM33D-X	12V 33AH (C20 rate)	195	130	168	11	M6	12 Months
6FM45D-X	12V 45AH (C20 rate)	197.5	165.5	170	14.6	M6	12 Months
6FM55D-X	12V 55AH (C20 rate)	239	132	210	17.3	M6	12 Months
6FM75D-X	12V 75AH (C20 rate)	258	166	215	23.5	M6	12 Months
6FM80D-X	12V 75.6AH (C20 rate)	350	167	179	22.5	M6	12 Months
6FM90TD-X	12V 90AH (C20 rate)	306	169	215	29	M6	12 Months
6FM120SD-X	12V 120AH (C20 rate)	330	171	222	32.5	M8	12 Months
6FM150D-X	12V 150AH (C20 rate)	485	172	240	47	M8	12 Months
6FM200D-X	12V 200AH (C20 rate)	522	238	223	65	M8	12 Months
6FM260D-X	12V 260AH (C20 rate)	520	269	227	74	M8	12 Months
ASSEMBLY							



HF SERIES
HIGH RATE DISCHARGE

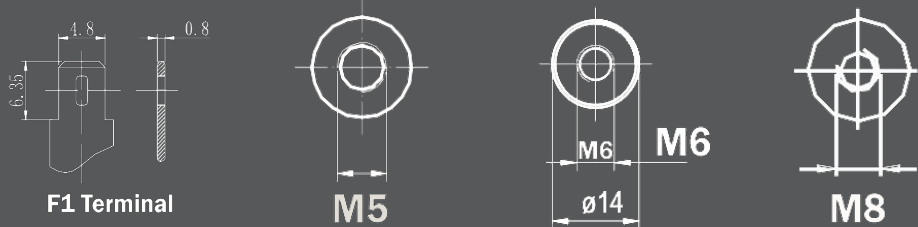


- High reliability and good quality
- Environmentally friendly
- Deep discharge recovery
- High power density
- Long service list, in float and cyclic
- International standard, JIS and DIN
- Lead-tin-calcium allow grids for long service life



* 3 years warranty for HF series. Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
HF HIGH RATE (10 YEARS DESIGN LIFE)							
HF12-135W-X	12V 24AH	166	175	125	8.6	M5	3 Years
HF12-155W-X	12V 28AH	165	125	175	9.7	M6	3 Years
HF12-211W-X	12V 45AH	197.5	165.5	170	14.8	M6	3 Years
HF12-370W-X	12V 80AH	350	167	179	26.2	M6	3 Years
HF12-560W-X	12V 120AH	410	176	224	37.7	M8	3 Years
HF12-890W-X	12V 200AH	522	238	223	67	M8	3 Years
ASSEMBLY							



HFS SERIES
EXTREME HIGH RATE



- Environmentally friendly
- Lower internal resistance
- Positive and negative plates in lead-calcium tin alloy
- Superior energy density and very high power output
- Operates at a low internal pressure
- Gas recombination
- A recognised component of UL
- Design life: 12 years
- Up to 3 years warranty*



* Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
HFS EXTREME HIGH RATE (12 YEARS DESIGN LIFE)							
HFS12-115W-X	12V 26AH	165	125	175	9.6	M5	3 Years
HFS12-150W-X	12V 33AH	195	130	168	11.5	M6	3 Years
HFS12-200W-X	12V 55AH	229	138	213	17	M6	3 Years
HFS12-320W-X	12V 75AH	258	166	215	24.5	M6	3 Years
HFS12-400W-X	12V 90AH	306	170	225	29.2	M8	3 Years
HFS12-420W-X	12V 100AH	339	173	220	31.5	M8	3 Years
HFS12-450W-X	12V 120AH	410	176	224	36.5	M8	3 Years
HFS12-540W-X	12V 140AH	341	173	283	41	M8	3 Years
HFS12-560W-X	12V150AH	482	170	240	45	M8	3 Years
HFS12-710W-X	12V 192AH	530	209	220	57	M8	3 Years
HFS12-820W-X	12V 220AH	522	238	223	67.5	M8	3 Years
HFS12-850WS-X	12V 220AH	522	238	223	69	M8	3 Years
HFS12-850WR-X	12V 220AH	526	238	246	69	M8	3 Years

CT SERIES
FRONT TERMINAL BATTERY



- Environmentally friendly
- Centralized venting system for gas ventilation
- Plastics or rope handles for handling and installation convenience
- Front access terminals for easy and quick connection
- 10 years design life for HTB series
- 15 years design life CT front terminal
- 3 years warranty*

The CT series are value-regulated batteries, designed for the telecommunication industry. With terminals at the front, these batteries are easy to install and maintain. Dimensions of the terminals fit in a 19-inch standard power cabinet.



* Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
CT FRONT TERMINALS (15 YEARS DESIGN LIFE)							
CT12-50X	12V 50AH	277	106	243	17.3	M6	3 Years
CT12-80X	12V 80AH	564	115	189	28.2	M6	3 Years
CT12-100X	12V 100AH	508	110	238	32.5	M6	3 Years
CT12-105X	12V 105AH	395	110	293	35	M8	3 Years
CT12-125X	12V 125AH	436	108	317	40	M8	3 Years
CT12-150X	12V 150AH	548	105	316	48.8	M8	3 Years
CT12-180X	12V 180AH	546	125	323	58.5	M8	3 Years
CT12-200D-X	12V 200AH	550	125	315	60.5	M8	3 Years
* Inter-battery link supplied with CT range batteries							
HTB HIGH TEMPERATURE (10 YEARS DESIGN LIFE)							
6FM33X-HTB FR	12V 33AH	195	130	168	11	M6	3 Years
CT12-100X-HTB FR	12V 100AH	506	110	227	32.5	M8	3 Years
CT12-150X-HTB FR	12V 150AH	552	110	295	48.8	M8	3 Years
CT12-180X-HTB FR	12V 180AH	558	125	317	58.5	M8	3 Years

CL SERIES
2V LONG SERVICE LIFE BATTERY



- Maintenance-free & Longer life
- High safety, special low impedance, and strong charge acceptance
- Excellent tightness
- Extremely low self-discharge
- Capable of being installed in any direction, facilitating safe transportation



* Please refer to our warranty statement. T&C apply.

VISION PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY @ C10	L	W	T/H	KG	TERMINAL	WARRANTY
CL 2V LARGE CAPACITY (20 YEARS DESIGN LIFE)*							
CL100	2V 100AH	171	72	211	6.4	M8	5 Years
CL150	2V 150AH	172	102	217	8.2	M8	5 Years
CL200	2V 200AH	173	111	364	14.2	M8	5 Years
CL300	2V 300AH	171	151	364	20	M8	5 Years
CL400	2V 400AH	210	176	367	28	M8	5 Years
CL500	2V 500AH	242	173	365	33	M8	5 Years
CL600	2V 600AH	302	175	367	40	M8	5 Years
CL800	2V 800AH	410	175	367	57	M8	5 Years
CL1000	2V 1000AH	475	175	367	66.5	M8	5 Years
CL1500	2V 1500AH	400	350	382	100	M8	5 Years
CL2000	2V 2000AH	490	350	382	132	M8	5 Years
CL3000	2V 3000AH	710	350	382	210	M8	5 Years
CLM 2V LARGE CAPACITY TALL CASE (20 YEARS DESIGN LIFE)*							
CL200M	2V 200AH	171	111	342	12.5	M8	5 Years
CL300M	2V 300AH	171	151	342	17	M8	5 Years
CL500M	2V 500AH	242	173	342	28	M8	5 Years
CL600M	2V 600AH	242	173	342	31.5	M8	5 Years
CL800M	2V 800AH	301	175	343	43	M8	5 Years
CL1000M	2V 1000AH	229	186	566	57	M8	5 Years
CL1500M	2V 1500AH	266	229	566	86	M8	5 Years
CL2000M	2V 2000AH	349	233	566	113	M8	5 Years
CL3000M	2V 3000AH	696	340	342	168	M8	5 Years
*CL and CL-M are available for confirmed orders only.							



UPS LITHIUM SOLUTIONS
UPS LITHIUM CABINET

- LiFeP04 Battery Cell (LFP), more secure, longer cycle life, better performance at high temperature
- Long design life and less maintenance required
- High Precision Battery Management System (BMS)
- Higher discharge rate and faster charging
- Able to communicate with UPS module
- 5+5 years pro-rata warranty

With the battery modules and BMS management all in the cabinet with display screen, Vision LFP communicates to the UPS and is securely monitored by 3 levels of battery management control system: Basic management unit in battery module (BMU), Cabinet level BMS (CBMS), System level BMS (GBMS).

Warranty for Vision LFP is 5 years fully replacement.

* First 5 years full replacement, last 5 years pro-rata from the nvoice date of the goods. T&C apply.



VISION PRODUCT SPECIFICATIONS					
SPECS	SYSTEM	MODULE MODE	CABINET DIMENSION	NO. OF MODULES	WEIGHT
REVO TPH SERIES					
TPH160	409.6V 50AH	TPH10	600W x 1000D x 2000H mm	8	520 kg
TPH200	512V 50AH	TPH10	600W x 1000D x 2000H mm	10	600 kg
TPH240	614.4V 50AH	TPH10	600W x 1000D x 2000H mm	12	680 kg

VISION PRODUCT SPECIFICATIONS					
SPECS	SYSTEM	MODULE MODE	CABINET DIMENSION	NO. OF MODULES	WEIGHT
REVO TP SERIES					
TP80	409.6V 50AH	TP10	600W x 1000D x 2000H mm	8	480 kg
TP100	512V 50AH	TP10	600W x 1000D x 2000H mm	10	550 kg
TP120	614.4V 50AH	TP10	600W x 1000D x 2000H mm	12	620 kg
TP140	716.8V 50AH	TP10	600W x 1000D x 2000H mm	14	690 kg
TP160	409.6V 100AH	TP20	600W x 1000D x 2000H mm	8	760 kg
TP200	512V 100AH	TP20	600W x 1000D x 2000H mm	10	900 kg
TP240	614.4V 100AH	TP20	600W x 1000D x 2300H mm	12	1040 kg
REVO TPL SERIES					
TPL40	409.6V 100AH	TPL5	600W x 1000D x 2000H mm	8	570 kg
TPL50	512V 100AH	TPL5	600W x 1000D x 2000H mm	10	650 kg
TPL60	614.4V 100AH	TPL5	600W x 1000D x 2000H mm	12	750 kg
TPL80	409.6V 200AH	TPL10	600W x 1000D x 2000H mm	8	840 kg
TPL100	512V 200AH	TPL10	600W x 1000D x 2000H mm	10	1000 kg
TPL120	614.4V 200AH	TPL10	600W x 1000D x 2300H mm	12	1300 kg
REVO SPL SERIES					
SPL20	204.8V 60AH	SPL5	600W x 1000D x 1200H mm	4	214 kg
SPL40	409.6V 60AH	SPL5	600W x 1000D x 1500H mm	8	338 kg
SPL50	512V 60AH	SPL5	600W x 1000D x 1500H mm	10	488 kg
REVO TP PRO SERIES					
TP160 PRO	409.6V 120AH	TP20PRO	800W x 750D x 2000H mm	8	1016 kg
TP180 PRO	460.8V 120AH	TP20PRO	800W x 750D x 2000H mm	9	1078 kg
TP200 PRO	512V 120AH	TP20PRO	800W x 750D x 2000H mm	10	1146 kg
TP220 PRO	563.2V 120AH	TP20PRO	800W x 750D x 2000H mm	11	1211 kg
TP240 PRO	614.4V 120AH	TP20PRO	800W x 750D x 2000H mm	12	1276 kg
TP280 PRO	716.8V 120AH	TP20PRO	800W x 750D x 2000H mm	14	1406 kg
REVO TPX SERIES					
TPX400	409.6V 120AH	TPX50	800W x 750D x 2000H mm	8	1028 kg
TPX450	460.8V 120AH	TPX50	800W x 750D x 2000H mm	9	1096 kg
TPX500	512V 120AH	TPX50	800W x 750D x 2000H mm	10	1163 kg
TPX550	563.2V 120AH	TPX50	800W x 750D x 2000H mm	11	1220 kg
TPX600	614.4V 120AH	TPX50	800W x 750D x 2000H mm	12	1300 kg

BATTERY CSB



CSB BATTERY

LEADING GLOBAL MANUFACTURER OF VRLA BATTERIES

CSB



GP SERIES GENERAL PURPOSE BATTERY

- High rate discharge
- Deep discharge recoverability
- Up to 5 years design life*
- Low resistance

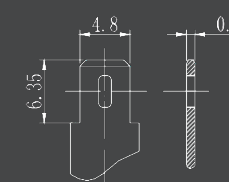
GP stands for General Purpose. The series is a modern hi-tech energy application product, and the first generation delicate product in CSB brand.



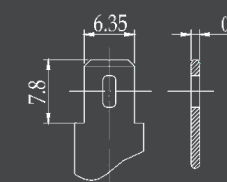
* The design life is based on Standby Service at 25°C. 12 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

CSB PRODUCT SPECIFICATIONS

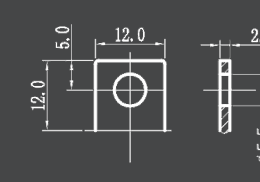
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
GP SERIES (UP TO 5 YEARS DESIGN LIFE* GENERAL PURPOSE)							
GP645	6V 4.5AH	70	48	108	0.84	F1	1 Year
GP645ICU	6V 4.5AH	70	48	108	0.87	F1	1 Year
GP672	6V 7.2AH	151	34	101	1.22	F1	1 Year
GP1272	12V 7.2AH	151	65	99	2.4	F2	1 Year
GP12120	12V 12AH	151	98	100	3.67	F2	1 Year
GP12170	12V 17AH	181	76	167	5.5	B1/B3	1 Year
GP12260	12V 26AH	166	175	125	8.45	M5	1 Year
GP12400	12V 40AH	197	165	170	12.74	M6	1 Year
ASSEMBLY							



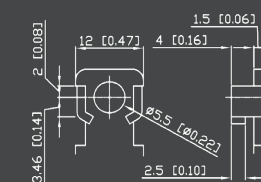
F1 Terminal



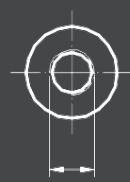
F2 Terminal



B1/B1B Terminal



B3 Terminal



M5



EVX/EVH SERIES
AGM DEEP CYCLE BATTERY

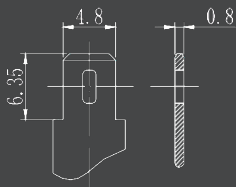
- High rate discharge
- Deep discharge recoverability
- With special formula to manufacture lead calcium alloy
- Long life, low self-discharge rate and high reliability

EVH means Electric Vehicle H. This series focus on improving the cycle life and run time that based on EVX series. EVX means Electric Vehicle X. This series is a modern hi-tech energy application product.

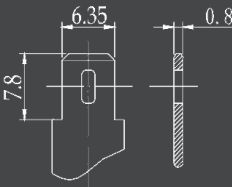


* 12 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

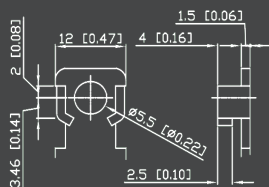
CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
EVX / EVH SERIES (CYCLIC APPLICATION-400 CYCLES @ 100% DOD at 25°C)							
EVH12150	12V 15AH	151	98	98	4.6	F2	1 Year
EVH12240	12V 24AH	181	73	170	7.55	M5	1 Year
EVX1272	12V 7.2AH	151	65	99	2.55	F2	1 Year
EVX200	12V 20AH	181	76	167	6.7	M5	1 Year
EVX260	12V 26AH	166	175	125	8.65	B3	1 Year
ASSEMBLY							



F1 Terminal



F2 Terminal



B3 Terminal



M5



HR SERIES
HIGH RATE DISCHARGE BATTERY

- High rate discharge
- Deep discharge recoverability
- Up to 5 years design life*
- Low resistance



* 12 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
HR SERIES (UP TO 5 YEARS DESIGN LIFE* HIGH RATE DISCHARGE)							
HR1221	12V 21W (5AH)	90	70	106	1.8	F2	1 Year
HR1224	12V 24W (5AH)	151	51	99	1.95	F1&F2	1 Year



UPS SERIES
HIGH RATE DISCHARGE BATTERY

- High rate discharge
- Deep discharge recoverability
- Long life and low self-discharge rate



* 12 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
UPS SERIES (UP TO 5 YEARS DESIGN LIFE* OPTIMUM HIGH RATE DISCHARGE)							
UPS12460	12V 460W	151	65	99	2.5	F2	1 Year
UPS12580	12V 580W	151	65	99	2.83	F2	1 Year



HRL SERIES
LONG LIFE GENERAL PURPOSE

- High rate discharge
- Deep discharge recoverability
- With special formula to manufacture lead calcium alloy
- Up to 10 years design life*

* The design life is based on Standby Service at 25°C. 12 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.



CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
HRL SERIES (UP TO 10 YEARS DESIGN LIFE* HIGH RATE LONG LIFE)							
HRL634	6V 9AH	151	34	99	1.32	F2	1 Year
HRL1234 FR	12V 9AH	151	65	99	2.7	F2	1 Year



XHT SERIES
HIGH RATE DISCHARGE BATTERY

- Extreme high temperature
- Designed for High-rate & High-temperature standby applications
- Over to 12 years design life*

* 5 years warranty from the date of purchase. T&C apply. Please refer to our warranty statement.



CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
XHT SERIES (OVER 12 YEARS DESIGN LIFE* EXTREME TEMPERATURE) 5 YEAR WARRANTY (≤35°C)							
XHT7000FTFR**	12V 7000W (150AH)	558	126	257	50.9	M6	5 Years
XHT8000FTFR**	12V 8000W (210AH)	558	126	325	66.6	M6	5 Years
XHT9000FTFR**	12V 9000W (200AH)	558	126	325	71.1	M6	5 Years

** XHT is available for confirmed orders only.



XTV SERIES
EXTREME TEMPERATURE SERIES

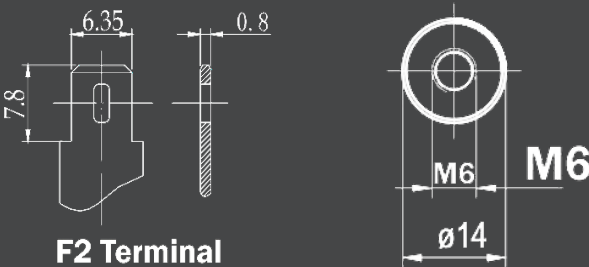
- High rate discharge
- Deep discharge recoverability
- Innovative plate structure dramatically improves service life under harsh conditions
- Long life and low self-discharge rate
- High reliability
- Complies with IATA/ICAO Special Provision A67 for air transport
- Up to 12 years design life*

XTV stands for extreme temperature version. The series is specifically for application where robust battery performance is required to withstand harsh temperature environment.



* The design life is based on Standby Service at 25°C. 12 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
XTV SERIES (UP TO 12 YEARS DESIGN LIFE* EXTREME TEMPERATURE) 1 YEAR WARRANTY (≤35°C)							
XTV1285FR	12V 8.5AH	151	65	99	2.62	F2	1 Year
XTV1272WTFR**	12V 7.2AH	151	65	99	2.57	F2	1 Year
XTV12120WTFR**	12V 12AH	151	98	102	4.1	F2	1 Year
XTV12200WTFR**	12V 20AH	181	76	165	6.35	M5	1 Year
** XTV-WT is available for confirmed orders only.							
ASSEMBLY							





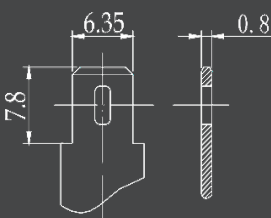
XPL/XHRL SERIES
EXTREME HIGH RATE LONG LIFE

- High rate discharge
- Deep discharge recoverability
- Standby use
- Long life, low self-discharge rate and high reliability
- Up to 12 years design life*

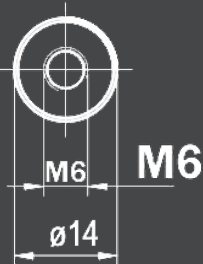


* The design life is based on Standby Service at 25°C. Up to 36 month warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
XHRL SERIES^ (OVER 12 YEARS DESIGN LIFE EXTREME HIGH RATE LONG LIFE)							
XHRL12360FR	12V 360W (85AH)	261	168	213	28.3	M6	3 Years
XHRL12410FR	12V 410W (100AH)	309	169	213	32.6	M6	3 Years
XHRL12475FR	12V 475W (110AH)	343	170	217	36.2	M6	3 Years
XHRL12620FR	12V 620W (140AH)	343	170	276	47.2	M6	3 Years
XPL SERIES^ (OVER 12 YEARS DESIGN LIFE EXTREME HIGH RATE LONG LIFE) 30 Second Discharge Achievable							
XPL2000FR	12V 2000W (40AH)	197	165	170	13.58	M6	1 Year
XPL2700FR	12V 2700W (60AH)	228	138	206	18.52	M6	3 Years
XPL4700FR	12V 4700W (100AH)	309	169	213	32.8	M6	3 Years
XPL6700FR	12V 6700W (150AH)	343	170	276	47.9	M6	3 Years
XPL7000FTFR**	12V 7000W (150AH)	558	126	255	49.7	M6	3 Years
XPL8000FTFR**	12V 8000W (210AH)	558	126	323	65.3	M6	3 Years
XPL9000FTFR**	12V 9000W (200AH)	558	126	323	69.5	M6	3 Years
** XPL-FT is available for confirmed orders only.							
ASSEMBLY							



F2 Terminal



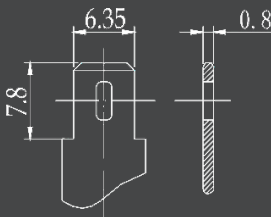
FRONT TERMINAL SERIES
TELECOM POWER AND LONG LIFE

- High rate discharge
- Deep discharge recoverability
- Long life, low self-discharge rate and high reliability
- Standby use
- Complies with IATA/ICAO Special Provision A67 for air transport
- Up to 15 years design life*

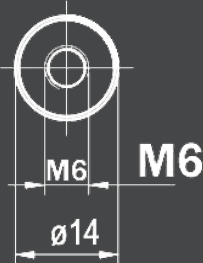


* The design life is based on Standby Service at 20°C. 36 months warranty from the date of purchase. T&C apply. Please refer to our warranty statement.

CSB PRODUCT SPECIFICATIONS							
ITEM CODE	CAPACITY / POWER	L	W	T/H	KG	TERMINAL	WARRANTY
TPL FRONT TERMINAL SERIES (15 YEARS DESIGN LIFE AT 20°C)							
TPL12600TFR	12V 60AH	280	105	260	21.2	Top Front M6	2 Years
TPL121000FR	12V 100AH	511	110	255	38.3	True Front M6	3 Years
TPL121000TFR	12V 100AH	390	105	280	34.8	Top Front M6	3 Years
TPL121250AFR	12V 125AH	547	125	320	44.7	True Front M6	3 Years
TPL121600FR	12V 160AH	547	125	320	54.8	True Front M6	3 Years
TPL121800FR	12V 180AH	547	125	320	55.1	True Front M6	3 Years
TPL122000FR	12V 200AH	560	124	323	59.7	Top Front M6	3 Years
ASSEMBLY							



F2 Terminal





NEUTON POWER AGM

RELIABILITY • PERFORMANCE • LIFE • EXTRA POWER

NEUTON POWER AGM



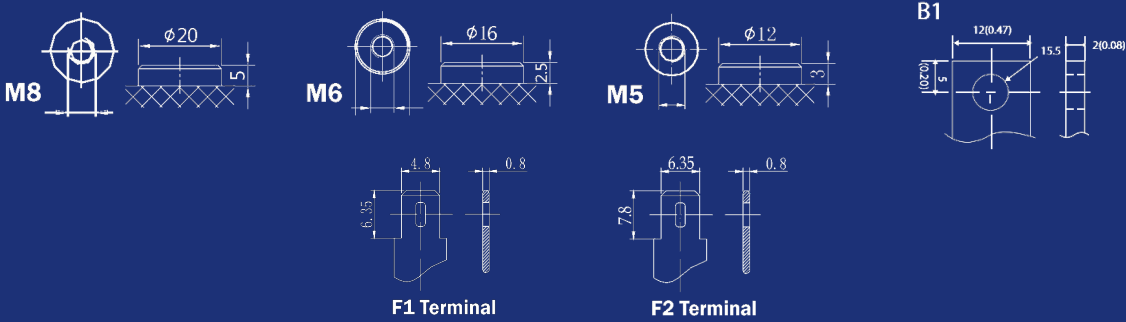
INDUSTRIAL STANDBY BATTERY AGM BATTERY

- Maintenance-free
- 5 years / 8 years design life
- General purpose
- Up to 12 months warranty



* 12 month standard warranty. T&C apply.

NEUTON POWER AGM PRODUCT SPECIFICATIONS									
NEUTON POWER CODE	CROSS REFERENCES	V	AH/20HRS	L	W	T/H	KG	T	WARRANTY
AGM STANDBY BATTERY 5 YEARS DESIGN LIFE									
NP1213	12V 1.2AH	12	1.3	97.5	43	58	0.57	F1	12 Months
NP1250	12V 5AH	12	5	90	70	107	1.55	F1	12 Months
NP1270	12V 7AH	12	7	151	65	100	2.05	F1	12 Months
NP12120	12V 12AH	12	12	151	98	100	3.4	F2	12 Months
NP12170	12V 17AH	12	17	181	76	167	5.0	M5	12 Months
NP12260	12V 26AH	12	26	166	175	125	7.7	M5	12 Months
AGM STANDBY BATTERY 10 YEARS DESIGN LIFE									
NP12330	12V 33AH	12	33	210	130	167	10	M6	12 Months
NP12400	12V 40AH	12	40	197	165	172	13.2	M6	12 Months
NP12750	12V 75AH	12	75	258	168	211	22.5	M6	12 Months
NP12900*	12V 90AH	12	90	307	168	214	26	M6	12 Months
NP121000*	12V 100AH	12	100	330	172	221.5	29.5	M8	12 Months
NP121200*	12V 120AH	12	120	406	173	236	36	M8	12 Months
NP121500*	12V 150AH	12	150	486	170	243	43	M8	12 Months
NP122000*	12V 200AH	12	200	523	240	245	57.9	M8	12 Months
*Available for confirmed orders only.									
ASSEMBLY									



NEUTON POWER AGM



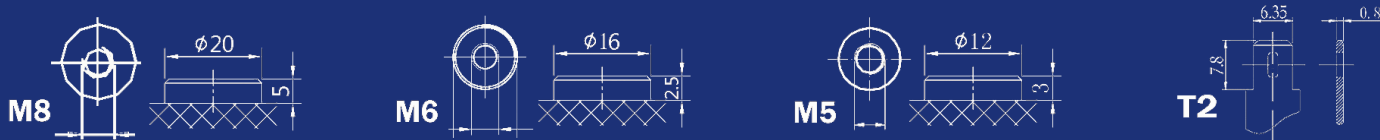
DEEP CYCLE RANGE
VRLA AGM DEEP CYCLE BATTERY

- Cycle rates 800 at 70% DOD
- Long life span
- Heavy duty



* 12 month standard warranty. T&C apply.

NEUTON POWER AGM PRODUCT SPECIFICATIONS									
NEUTON POWER CODE	CROSS REFERENCES	V	AH/20HRS	L	W	T/H	KG	T	WARRANTY
VRLA AGM DEEP CYCLE RANGE									
NPD62250	DC200-6A	6	225	260	180	252	30	M8	12 Months
NPD12150M	DC12-12	12	15	151	99	103	4	M5	12 Months
NPD12250	DC17-12	12	25	181	77	171	6.5	M5	12 Months
NPD12400	DC35-12	12	40	195	130	162	11.1	M5	12 Months
NPD12500	DC40-12	12	50	198.5	166	169.5	13.9	M6	12 Months
NPD12950	DC85-12	12	95	259	168	215	26	M6	12 Months
NPD121050	DC105-12	12	105	307	167	215	29.2	M6	12 Months
NPD121250	DC120-12	12	125	330	171	214	34	M8	12 Months
NPD121700	DC135-12	12	170	341	172	283	45	M8	12 Months
NPD121900	DC150-12	12	190	480	170	236	52	M8	12 Months
NPD122300	DC200-12	12	230	532	207	220	58.8	M8	12 Months
ASSEMBLY									



NEUTON POWER AGM



DEEP CYCLE CLASSIC RANGE
VRLA AGM DEEP CYCLE BATTERY

- Cycle rates 800 at 70% DOD
- Long life span
- Heavy duty



* 12 month standard warranty. T&C apply.

NEUTON POWER AGM PRODUCT SPECIFICATIONS									
NEUTON POWER CODE	CROSS REFERENCES	V	AH/20HRS	L	W	T/H	KG	T	WARRANTY
CLASSIC AGM DEEP CYCLE RANGE									
NPDC62350	DC225-6	6	235	243	188	275	31.7	M8	12 Months
NPDC63300DT	DC335-6	6	330	295	178	365	47	DT	12 Months
NPDC64200DT	DC400-6	6	420	295	178	424	59	DT	12 Months
NPDC81800	DC180-8	8	180	260	180	280	33.5	M8	12 Months
NPDC12220	DC17-12	12	22	181	77	167	5.8	M5	12 Months
NPDC12260	DC24-12	12	26	167	176	125	7.7	M5	12 Months
NPDC12350	DC35-12	12	35	210	130	167	10	M6	12 Months
NPDC12450	DC40-12	12	45	197	165	172	14.6	M6	12 Months
NPDC12550	DC55-12	12	55	229	138	208	16.5	M6	12 Months
NPDC12900	DC90-12	12	90	260	168	214	26	M6	12 Months
NPDC121050	DC100-12	12	105	307	168	214	29.5	M8	12 Months
NPDC121250	DC120-12	12	125	330	172	214	33.2	M8	12 Months
NPDC122300	DC210-12	12	230	522	240	222	59	M8	12 Months
ASSEMBLY									

NEUTON POWER GEL



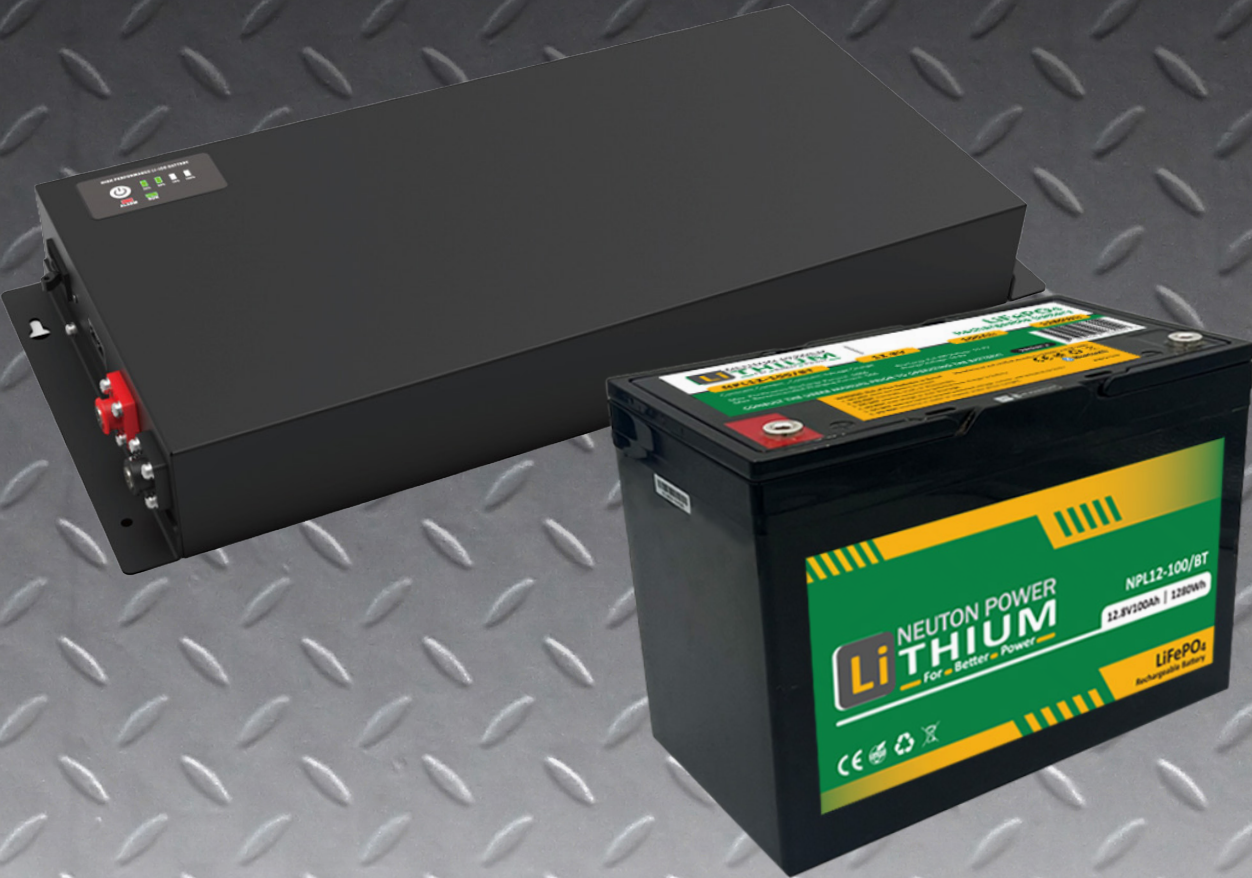
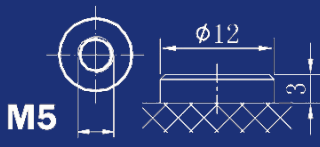
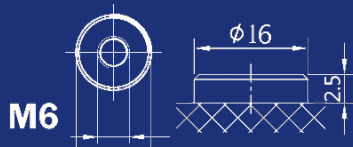
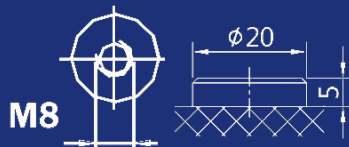
RECHARGEABLE DEEP CYCLE GEL BATTERY

- Cycle rates 800 at 70% DOD
- Long life span
- Heavy duty



* 12 month standard warranty. T&C apply.

NEUTON POWER AGM PRODUCT SPECIFICATIONS									
NEUTON POWER CODE	CROSS REFERENCES	V	C20 (AH)	L	W	T/H	KG	T	WARRANTY
PURE GEL RANGE									
NPG12-30	DCG30-12	12	30	195	130	178	10.2	M5	12 Months
NPG12-40	DCG40-12	12	38	197	165	170	12.8	M6	12 Months
NPG12-55	DCG55-12	12	55	229	138	211	16.1	M6	12 Months
NPG12-70	DCG70-12	12	70	260	168	214	22.9	M6	12 Months
NPG12-100	DCG100-12	12	100	330	173	218	31.2	M8	12 Months
ASSEMBLY									



NEUTON POWER LITHIUM

FOR BETTER POWER

NEUTON POWER LITHIUM



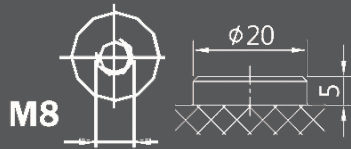
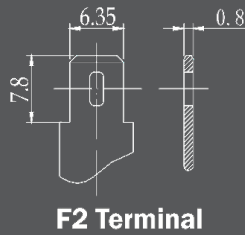
12.8V LITHIUM (LFP) SERIES LiFePO4 RECHARGEABLE BATTERY

- 3000 - 3500 cycles at 1C 80% DOD
- Integrated built-in BMS with multiple protections
- High consistency, long cycle life and safer
- IEC certified for quality and safety



* Up to 5 year warranty from the date of purchase. T&C apply. Please refer to the warranty statement.

NEUTON POWER LITHIUM PRODUCT SPECIFICATIONS								
ITEM CODE	DESCRIPTION	MAX DISCHARGE CURRENT	L	W	T/H	KG	T	WARRANTY
NEUTON POWER LITHIUM 12.8V LFP SERIES								
NPL12-8	12.8V 8Ah	8A	151	65	94	0.98	F2	3 Years
NPL12-100MI	12.8V 100Ah Mini	100A	229	138	216	9.9	M8	5 Years
NPL12-100/BT	12.8V 100Ah with Bluetooth	100A	306	168	220	12.9	M8	5 Years
NPL12-100FT/BT	12.8V 100Ah Front Terminal with Bluetooth	100A	507	110	238	14.5	M8	5 Years
NPL12-135G2	12.8V 135Ah with LCD & ON/OFF Button	100A	330	172	214	19	M8	5 Years
NPL12-150	12.8V 150Ah	150A	483	170	241	20	M8	5 Years
NPL12-200G2	12.8V 200Ah with LCD & ON/OFF Button	200A	522	240	219	20.5	M8	5 Years
NPL12-300G2	12.8V 300Ah with LCD & ON/OFF Button	200A	522	240	219	31.5	M8	5 Years
ASSEMBLY								



NEUTON POWER LITHIUM



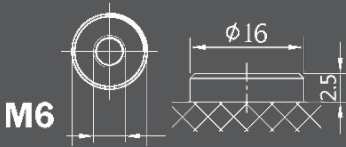
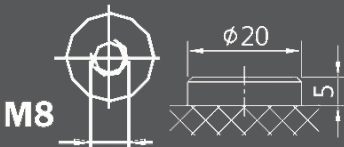
12.8V LFP - METAL CASE (MC) SERIES LiFePO4 RECHARGEABLE BATTERY

- Metal case with built-in LCD power voltage indicator
- Ideal battery for limited space
- Built-in battery management system for safety protection
- Max 200A continuous discharge current



* Up to 5 years warranty from the date of purchase. T&C apply.

NEUTON POWER LITHIUM PRODUCT SPECIFICATIONS								
ITEM CODE	DESCRIPTION	MAX DISCHARGE CURRENT	L	W	T/H	KG	TERMINAL TYPE	WARRANTY
NEUTON POWER LITHIUM SLIMLINE SERIES								
NPL12-100MC	12.8V 100Ah	100A	560	250	70	14	M6	5 Years
NPL12-200MC	12.8V 200Ah	200A	600	500	70	25	M8	5 Years
ASSEMBLY								





BLUETTI

TECHNOLOGY PIONEER IN CLEAN ENERGY

BLUETTI



PORTABLE POWER SOLUTIONS
LiFePO4 PORTABLE POWER STATION

- Compact & portable
- Robust capacity and continuous output power
- Smart charging, BMS safety and app monitoring



* Up to 6 years warranty from the date of purchase. T&C apply.

BLUETTI PRODUCT SPECIFICATIONS					
MODEL	SKU	L	W	T/H	KG
PREMIUM PORTABLE POWER SOLUTIONS					
AC2P	P-AC2P-AU-GY-BL-010	250	156.5	174.5	3.6
AC50P	P-AC50P-AU-GY-BL-010	280	200	220	6.9
AC70P	P-AC70P-AU-GY-BL-010	314	209.5	255.8	10.2
AC180P	P-AC180P-AU-GY-BL-010	340	247	317	16
AC200PL	P-AC200PL-AU-GY-BL-010	420	280	366.5	28.8
PREMIUM 100 V2	P-PR100V2-AU-GY-BL-010	320	215	250	11.5
PREMIUM 200 V2	P-PR200V2-AU-GY-BL-010	350	250	323.6	24.2
ELITE 320	P-EL320-AU-GY-10	403	284	460	34
ELITE 400	P-EL400-AU-GY-10	432	288	490	39



SOLAR PANELS

RENEWABLE SOLAR ENERGY

- Superior durability & efficiency
- Design for maximum solar absorption



* Up to 12 months warranty from the date of purchase. T&C apply.

BLUETTI PRODUCT SPECIFICATIONS					
MODEL	SKU	MAX. POWER	DIMENSIONS (UNFOLDED)	DIMENSIONS (FOLDED)	KG
SOLAR PANELS					
SORA60	P-PV60F-UG-BK-BL-010	60W	900 x 424mm	226 x 210 x 70mm	1.4
SORA500	P-SORA500-UG-BK-MD-10	500W	2541 x 1146.6 x 3mm	570 x 445 x 85mm	12.9
PV100	P-PV100-UG-BK-MD-010	60W	900 x 424mm	226 x 210 x 70mm	1.4
PV120D	P-PV120D-EU-BK-BL-020	120W	500 x 1760mm	500 x 500 x 45mm	5.36
PV200D	P-PV200D-EU-BK-BL-020	200W	608 x 2105mm	585 x 608 x 45mm	8.14
PV350D	P-PV350D-EU-BK-BL-010	350W	2612.5 x 805mm	805 x 692 x 45mm	13.52



HOME BACKUP

POWER EXPANSION BATTERY

- Versatile compatibility
- Safe & durable



* Up to 4 years warranty from the date of purchase. T&C apply.

BLUETTI PRODUCT SPECIFICATIONS						
MODEL	SKU	CAPACITY	L	W	T/H	KG
HOME BACKUP						
B300K	P-B300K-UN-GY-BL-010	2764.8Wh	525	327	209	29.5
APEX 300	P-APEX300-AU-GY-BL-010	2764.8Wh	525	327	320	38
B300K2	P-B300K2-UN-GY-BL-010	B300K + C090-P090 short cable				
B500K1	P-B500K1-UN-GY-10					
B500K2	P-B500K2-UN-GY-10					
HUB D1	A-SKB-HUBD1-0367	Applicable Model: Apex 300				
HUB A1	A-PAB-HUBA1-0372	Parallel Box				



ECOSYSTEM

- Versatile compatibility
- Safe & durable

* Up to 5 years warranty from the date of purchase. T&C apply.

BLUETTI PRODUCT SPECIFICATIONS						
MODEL	SKU	L	W	T/H	KG	
ECOSYSTEM						
HAND FREE 1 COMBO 300W 268WH 42L BACKPACK	C-HF1-2-05	-	-	-	-	
HAND FREE 2 COMBO 700W 512WH 60L BACKPACK	C-HF2-2-05	-	-	-	-	
HAND FREE 1 BATTERY	P-HF1-AU-GY-BL-010	286.5	95	280	5	
HAND FREE 2 BATTERY	P-HF2-AU-GY-BL-010	305	105	385	7.5	
HAND FREE 1 42L BACKPACK	A-BPACK-NA-BP-0040 BP1	-	-	-	-	
HAND FREE 2 60L BACKPACK	A-BPACK-NA-BP-0041 BP2	-	-	-	-	
CHARGER 1 COMBO (WITH CABLE)	C-CG-2-02	738	440	475	24	
CHARGER 1	A-CG-D60L-UF-0364	145	110	60	1.2	
CHARGER 2	A-CG-DC-UN-0462	265	169	69.7	1.59	
RV5 RV&Offgrid sytem - Standard Combo	C-RV5-4-02	-	-	-	-	
RV5 RV&Offgrid system - Intelligent Combo	C-RV5-7-02	-	-	-	-	
B4810 Battery	P-B4810-UN-GB-BL-010	-	-	-	-	
B1210 Battery	P-B1210-UN-GB-BL-010	-	-	-	-	
B1232 Battery	P-B1232-UN-GB-BL-010	-	-	-	-	
MC4-XT60 Solar Charging Cable 10A	A-MC4-D16-UN-L150-XT60	-	-	-	-	
P090D - P150D transfer Cable	A-PTC-NO-UN-P090D-P150D	-	-	-	-	
Car charging cable	A-CCC-D16-UN-L72-XT60 / A-PTC-D16-UN-CLM-XT60-SELL	-	-	-	-	
PV Charging cable MC4/DC7909-F	A-CBC-D16-UN-L150-7909	-	-	-	-	

COSPOWERS



COSPOWERS

TECHNOLOGY PIONEER IN CLEAN ENERGY

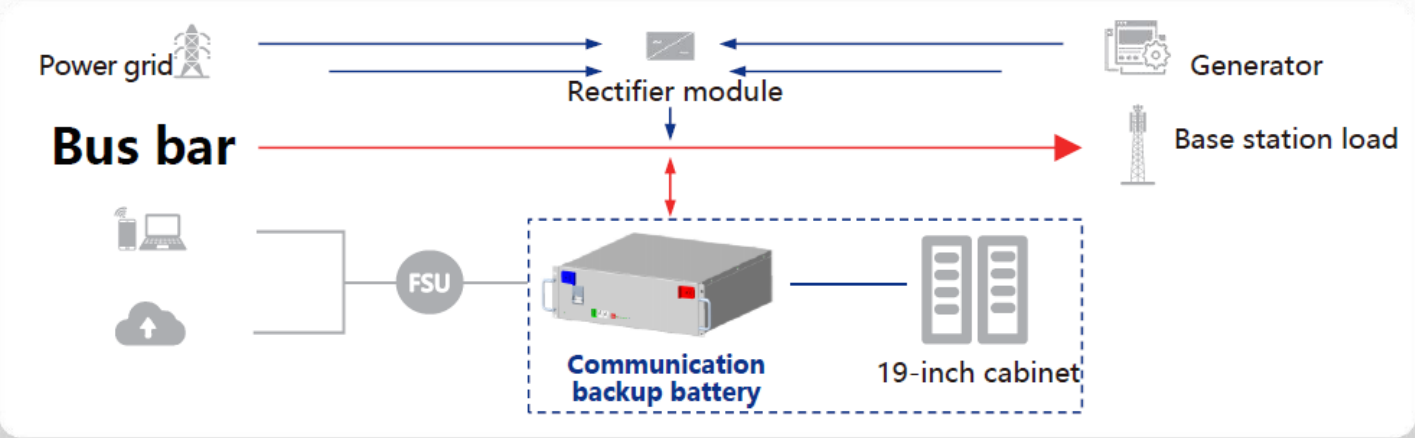
COSPOWERS

COMMUNICATION BACKUP BATTERY

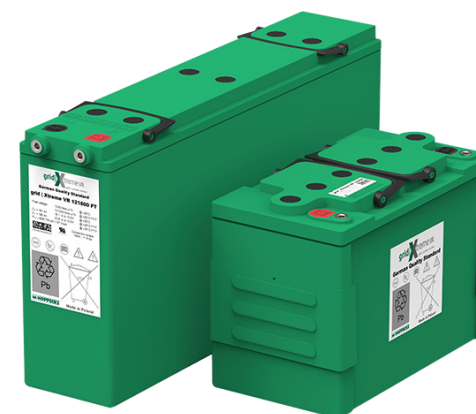
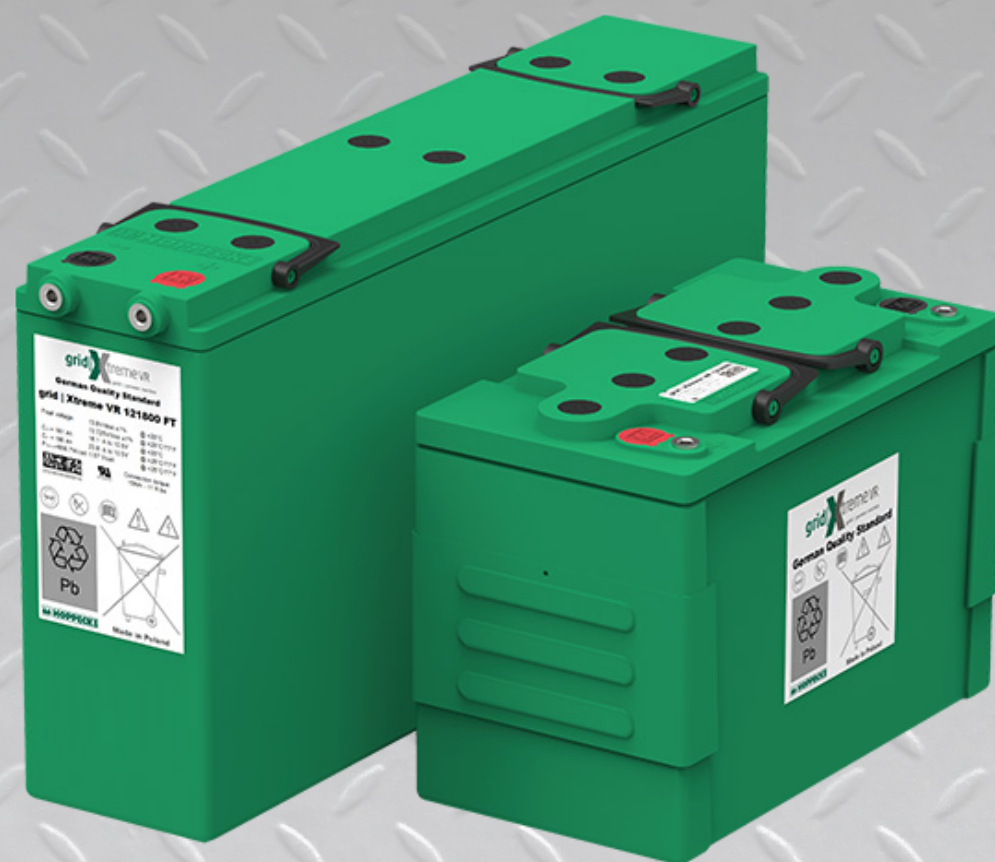


- Good high temperature performance
- Intelligent protection
- Easy operation & maintenance
- Equipped with MCB & auxiliary contact detection

Topological diagram



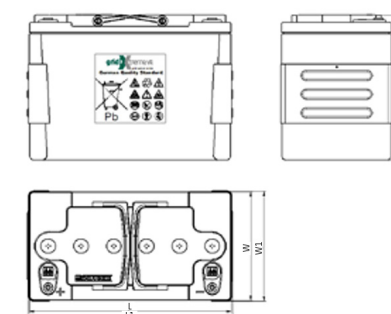
COSPOWER PRODUCT SPECIFICATIONS						
MODEL	CONNECTION METHOD	RATED ENERGY	L	W	T/H	KG
ECOSYSTEM						
CF48100T-3U	1P15S	4800 Wh	440	440	130	41



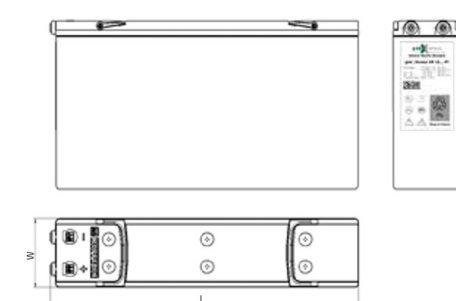
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HOPPECKE PRODUCT SPECIFICATIONS						
MODEL	L (inch)	W (inch)	T/H (inch)	KG	TERMINAL	FIG.
GRID XTREME VR						
grid Xtreme VR 122700	10	6.85	9.17	25.2	M8	A
grid Xtreme VR 122900	10	6.85	9.17	25.2	M8	A
grid Xtreme VR 123600	12.6	6.85	9.17	31.7	M8	A
grid Xtreme VR 123900	12.6	6.85	9.17	31.7	M8	A
grid Xtreme VR 124700	12.6	6.85	11.14	41.9	M8	A
grid Xtreme VR 124400	14.13	6.85	11.14	45.4	M8	A
grid Xtreme VR 125200	14.13	6.85	11.14	45.4	M8	A
grid Xtreme VR 125100	19.61	6.85	9.17	50.4	M8	A
grid Xtreme VR 126000	19.61	6.85	9.17	50.4	M8	A
grid Xtreme VR 12-1000 FT 19"	15.91	4.33	10.39	29.6	M8	B
grid Xtreme VR 12-1000 FT 23"	22.17	4.92	7.87	33.1	M8	B
grid Xtreme VR 12-1500 FT	22.17	4.33	12.09	49.2	M8	B
grid Xtreme VR 12-1800 FT	22.17	4.92	12.09	56.2	M8	B
grid Xtreme VR 12-2000 FT	22.17	4.92	12.74	60	M8	B











GRID POWER VRL SERIES OPzV
VRLA BATTERIES

- Unique Dual-pole Design
- Optimal Use of Space with a Minimal Footprint
- Innovative Safeguard-tec
- Proven ESS Technology

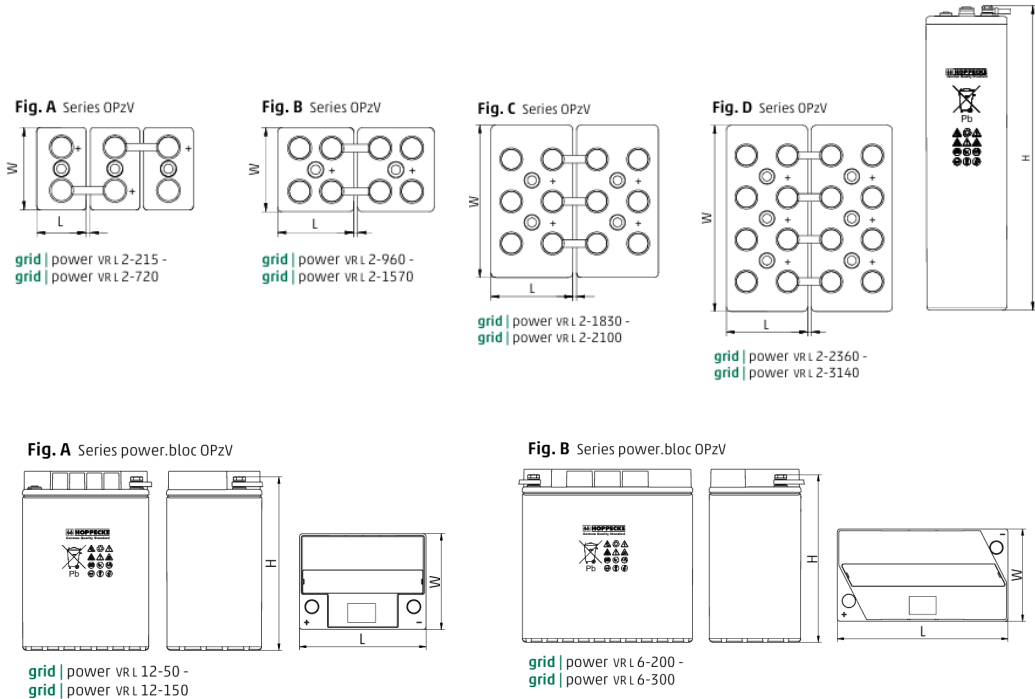
HOPPECKE PRODUCT SPECIFICATIONS						
MODEL	DIN TYPE	L (mm)	W (mm)	T/H (mm)	KG	FIG.
GRID POWER VRL SERIES OPzV						
grid power VRL 2-215	4 OPzV 200	105	208	420	18.3	A
grid power VRL 2-270	5 OPzV 250	126	208	420	22.2	A
grid power VRL 2-325	6 OPzV 300	147	208	420	26.5	A
grid power VRL 2-420	5 OPzV 350	126	208	535	29.7	A
grid power VRL 2-500	6 OPzV 420	147	208	535	35	A
grid power VRL 2-580	7 OPzV 490	168	208	535	42.2	A
grid power VRL 2-720	6 OPzV 600	147	208	710	49.4	A
grid power VRL 2-960	8 OPzV 800	215	193	710	66.9	B
grid power VRL 2-1080	9 OPzV 900	215	235	710	77.6	B
grid power VRL 2-1200	10 OPzV 1000	215	235	710	81.6	B
grid power VRL 2-1320	11 OPzV 1100	215	277	710	92.3	B
grid power VRL 2-1440	12 OPzV 1200	215	277	710	96.4	B
grid power VRL 2-1570	12 OPzV 1500	215	277	855	111.4	B
grid power VRL 2-1830	14 OPzV 1750	215	400	815	144.0	C
grid power VRL 2-2100	16 OPzV 2000	215	400	815	153.7	C
grid power VRL 2-2360	18 OPzV 2250	215	490	815	180.0	D
grid power VRL 2-2620	20 OPzV 2500	215	490	815	187.3	D
grid power VRL 2-2880	22 OPzV 2750	215	580	815	213.2	D
grid power VRL 2-3140	24 OPzV 3000	215	580	815	223.1	D



GRID POWER VRL SERIES
POWER BLOC OPzV
VRLA BATTERIES

- Unique Dual-pole Design
- Optimal Use of Space with a Minimal Footprint
- Innovative Safeguard-tec
- Proven ESS Technology

HOPPECKE PRODUCT SPECIFICATIONS						
MODEL	DIN TYPE	L (mm)	W (mm)	T/H (mm)	KG	FIG.
GRID POWER VRL SERIES POWER BLOC OPzV						
grid power VRL 12-50	12V power.bloc OPzV 50	272	205	383	34.0	A
grid power VRL 12-100	12V power.bloc OPzV 100	272	205	383	52.0	A
grid power VRL 12-150	12V power.bloc OPzV 150	380	205	383	74.0	A
grid power VRL 6-200	6V power.bloc OPzV 200	272	205	383	51.0	B
grid power VRL 6-250	6V power.bloc OPzV 250	380	205	383	66.0	B
grid power VRL 6-300	6V power.bloc OPzV 300	380	205	383	73.0	B





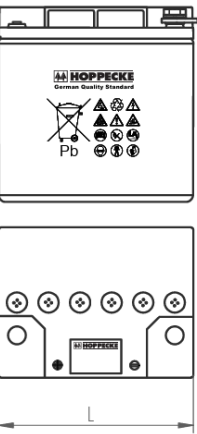
POWER.COM HC SERIES
VRLA BATTERIES

- Maintenance-free
- Excellent High-current Capacity
- Optimal Space Utilization
- Higher Short-circuit Safety During Installation
- Easy Assembly and Installation

* Up to years warranty from the date of purchase. T&C apply.

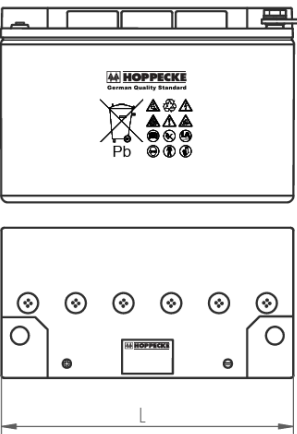
HOPPECKE PRODUCT SPECIFICATIONS					
MODEL	L (mm)	W (mm)	T/H (mm)	KG	FIG.
POWER.COM HC SERIES					
power.com HC 121200	229	177	230	22.5	A
power.com HC 121600	229	177	230	24.7	A
power.com HC 122000	229	177	230	25.3	A
power.com HC 122400	344	177	230	34.9	B
power.com HC 122800	344	177	230	35.5	B
power.com HC 123200	344	177	230	38.3	B
power.com HC 123800	498	177	230	48.6	C
power.com HC 124200	498	177	230	51.4	C
power.com HC 125300	498	177	230	55.8	C

Fig. A



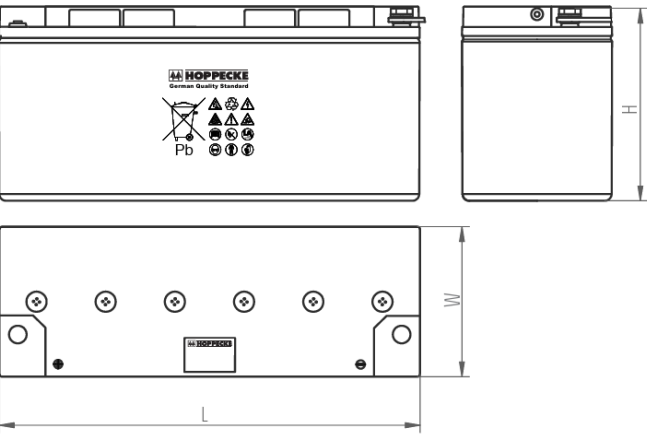
power.com HC 121200 -
power.com HC 122000

Fig. B



power.com HC 122400 -
power.com HC 123200

Fig. C



power.com HC 123800 -
power.com HC 125300



PYLONTECH

CUBE THE FORCE



LITHIUM ENERGY STORAGE SYSTEM & CABINET

RENEWABLE SOLAR ENERGY

- Integrated BMS
- Longer life cycle - more than 6000 cycles with 90% DOD
- Flexible expansion
- High compatibility - can be combined with various brands of hybrid inverters



* Up to 10 years warranty from the date of purchase. T&C apply.

PYLONTECH PRODUCT SPECIFICATIONS							
ITEM CODE	V	CAPACITY	L	W	T/H	KG	WARRANTY
PYLONTECH 48V LOW VOLTAGE							
US5000B	48V	100AH	420	442	161	39	10 Years
PELIO	51.2V	100AH	395	578	165	45	10 Years
>6000 CYCLES @ 90% DOD							
ACCESSORIES & RACKS/CABINETS							
ITEM CODE	DESCRIPTION			W	D	T/H	KG
RK2000	Indoor Rack to suit 10xUS5000			505	900	2060	35
LV OUTDOOR CABINET WD1380	IP55 / To suit 6xUS3000C or 4xUS5000B			450	600	1380	75
US BRACKET	Maximum 3 brackets per group						
PELIO BRACKET	Maximum 4 units for ground mount or 3 units for wall mount (WiFi included)						
PELIO EXPANSION KIT	Power expansion cable kit						
CABLE KIT	Cables between battery bank and inverter, charges apply to extra cables only						





LITHIUM ENERGY STORAGE SYSTEM

- Flexible expansion
- Easy installation
- High safety LFP
- Wide compatibility



* Up to 10 years warranty from the date of purchase. T&C apply.

DYNESS PRODUCT SPECIFICATIONS								
ITEM CODE		VOLTAGE	CAPACITY	W	D	H	WEIGHT	WARRANTY
DYNESS LOW VOLTAGE PRODUCTS								
DL5.0		51.2V	100AH	481	535	140	44kg	10 Years
Powerbox G2		51.2V	200AH	710	165	640	95kg	10 Years
DYNESS HIGH VOLTAGE PRODUCTS								
STACK100	S51100	51.2V	100AH	590	390	133.5	47kg	10 Years
	SBDU100 + BASE			590	390	133.5	22kg	10 Years
STACK100 PRO	S51100 Pro	51.2V	100AH	657	460	193	34.6+55*n	10 Years
	SBDU100 Pro + BASE			657	460	193	23.5kg	10 Years
RACKS / CABINETS & ACCESSORIES								
ITEM CODE		DESCRIPTION		W	D	H	WEIGHT	WARRANTY
DL5.0 Outdoor Cabinet w/t Breakers		IP55 / To suit 4 x DL5.0		600	393	1480	52kg	-
DL5.0 Stacking Bracket		Maximum 6 brackets per group		525	430	85	5.5kg	-



DEYE

BATTERY ENERGY STORAGE INNOVATOR



LOW / HIGH VOLTAGE HYBRID INVERTERS

- Colorful touch LCD, IP65 protection degree
- AC couple to retrofit existing solar system
- Max. 16 pcs parallel for on-grid and off-grid operation; Support multiple batteries parallel
- 6 time periods for battery charging / discharging
- Support storing energy from diesel generator

DEYE PRODUCT SPECIFICATIONS	
ITEM CODE	DESCRIPTION
LOW VOLTAGE HYBRID INVERTER	
SUN-5K-SG04LP1-AU	1-phase 5KW Hybrid Inverter, 48V, 2MPPT, WIFI plug included
SUN-6K-SG04LP1-AU	1-phase 6KW Hybrid Inverter, 48V, 2MPPT, WIFI plug included
SUN-8K-SG05LP1-AU	1-phase 8KW Hybrid Inverter, 48V, 2MPPT, WIFI plug included
SUN-10K-SG02LP1-AU-AM3	1-phase 9.99KW Hybrid Inverter, 48V, 3MPPT, WIFI plug included
SUN-12K-SG02LP1-AU-AM3	1-phase 12KW Hybrid Inverter,48V,3MPPT,WIFI plug included
SUN-14K-SG01LP1-AU	1-phase 14KW Hybrid Inverter,48V,3MPPT,WIFI plug included
SUN-16K-SG01LP1-AU	1-phase 16KW Hybrid Inverter, 48V, 3MPPT, WIFI plug included
SUN-5K-SG04LP3-AU	3-phase 5KW Hybrid Inverter, 48V, 2MPPT, WIFI plug included
SUN-6K-SG04LP3-AU	3-phase 6KW Hybrid Inverter, 48V, 2MPPT, WIFI plug included
SUN-8K-SG04LP3-AU	3-phase 8KW Hybrid Inverter 48V, 2MPPT, WIFI plug included
SUN-10K-SG04LP3-AU	3-phase 10KW Hybrid Inverter 48V, 2MPPT, WIFI plug included
SUN-12K-SG04LP3-AU	3-phase 12KW Hybrid Inverter 48V, 2MPPT, WIFI plug included
SUN-15K-SG05LP3-AU-SM2	3-phase 15KW Hybrid Inverter 48V,2MPPT, WIFI plug included
SUN-18K-SG05LP3-AU-SM2	3-phase 18KW Hybrid Inverter 48V,2MPPT, WIFI plug included
SUN-20K-SG05LP3-AU-SM2	3-phase 20KW Hybrid Inverter 48V,2MPPT, WIFI plug included
HIGH VOLTAGE HYBRID INVERTER	
SUN-10K-SG01HP3-AU-AM2	3-phase 10KW Hybrid Inverter 160~700V, 2MPPT, WIFI plug included
SUN-12K-SG01HP3-AU-AM2	3-phase 12KW Hybrid Inverter 160~700V, 2MPPT, WIFI plug included
SUN-15K-SG01HP3-AU-AM2	3-phase 15KW Hybrid Inverter 160~700V, 2MPPT, WIFI plug included
SUN-20K-SG01HP3-AU-AM2	3-phase 20KW Hybrid Inverter 160~700V, 2MPPT, WIFI plug included
SUN-25K-SG01HP3-AU-AM2	3-phase 25KW Hybrid Inverter 160~700V, 2MPPT, WIFI plug included
SUN-29.9K-SG01HP3-AU-BM3	3-phase 29.9KW Hybrid Inverter 160~800V, 3MPPT, WIFI plug included
SUN-40K-SG01HP3-AU-BM4	3-phase 40KW Hybrid Inverter 160~800V, 4MPPT, WIFI plug included
SUN-50K-SG01HP3-AU-BM4	3-phase 50KW Hybrid Inverter 160~800V, 4MPPT, WIFI plug included
SUN-60K-SG02HP3-AU-EM6	3-phase 60KW Hybrid Inverter 160~1000V, 4MPPT, WIFI plug included
SUN-70K-SG02HP3-AU-EM6	3-phase 70KW Hybrid Inverter 160~1000V, 4MPPT, WIFI plug included
SUN-80K-SG02HP3-AU-EM6	3-phase 80KW Hybrid Inverter 160~1000V, 4MPPT, WIFI plug included



BATTERY PACK

- > 6000 cycles at 1C 80% DOD
- Integrated built-in BMS with multiple protections
- High consistency, long cycle life and safer

DEYE PRODUCT SPECIFICATIONS	
ITEM CODE	DESCRIPTION
BATTERY PACK	
BOS-GM5.1	LiFePO4 battery pack, 5.12kWh, IP20
HVB750V/100A-EU	High Voltage Box 750V/100A, include 2m EPCable, 2m ENCAble & 2m ECOMCable
3U-LRACK	9-layer Battery 3U Hrack
3U-HRACK	13-layer Battery 3U Hrack
GE-F60	High Voltage LFP Battery with cabinet, air-con, fire extinguishing device, 61.4kWh, IP55
GE-F120-2H6	High Voltage LFP Battery with cabinet, air-con, fire extinguishing device, 122.8kWh, IP55
AI-W5.1-B	Low voltage Stackable battery Module, 51.2V, 100Ah, 5.12kWh, IP65
AI-W5.1-PDU1-B+Base	Battery PDU1 and base, IP65, including pair of power cable and a BMS communication cable



ALL IN ONE

- > 6000 cycles at 1C 80% DOD
- Integrated built-in BMS with multiple protections
- High consistency, long cycle life and safer

DEYE PRODUCT SPECIFICATIONS	
ITEM CODE	DESCRIPTION
BATTERY PACK	
AI-W5.1-5P1-AU-B	1 phase All In One Inverter 5 KW
AI-W5.1-6P1-AU-B	1 phase All In One Inverter 6 KW
AI-W5.1-8P1-AU-B	1 phase All In One Inverter 8 KW
AI-W5.1-5P3-AU-B	3 phase All In One Inverter 5 KW
AI-W5.1-6P3-AU-B	3 phase All In One Inverter 6 KW
AI-W5.1-8P3-AU-B	3 phase All In One Inverter 8 KW
AI-W5.1-10P3-AU-B	3 phase All In One Inverter 10 KW
AI-W5.1-12P3-AU-B	3 phase All In One Inverter 12 KW
PDU1-B+Base-New Version	PDU1-B+Base-New Version (DC BUS Built In)
PDU3-B+Base	PDU3-B+Base (DC BUS Built In)

WARRANTY & GUARANTEE

The guarantee that comes with our goods are bound by Australian Consumer Law. Where a major failure caused by faulty materials and workmanship occurs within the Specified warranty period, you are entitle to a replacement or refund and other loss and damage reasonable foreseeable, you are entitle to be compensated. Further, if the goods are of unacceptable quality does not cause a major failure, you are entitled to a repair or replacement of the goods.

WARRANTY EXCLUSIONS

This warranty does not apply where damage or defects to the battery are caused by the following conditions, including without limitation:

1. Accident, misuse, abuse, improper operation or tampering including removal or damage to vent plugs or loss of parts.
2. The warranty period will be automatically adjusted to the length for commercial use if the vehicle intended to be installed is not present or cannot be inspected by a representative of authorized dealer.
3. Improper, insecure or incomplete mounting.
4. Improper installation including installation of the battery with a capacity lower than that specified by the manufacturer of the product for which the battery will be used.
5. Misapplication including installation of a battery not compatible with its intended application or inappropriate application of the battery.
6. Lack of reasonable care, neglect (including causing sulphation), storage for a long period without proper maintenance or failure to maintain adequate acid level (applies to accessible batteries only).
7. Overcharging, undercharging or if it is discharged: faulty terminals caused failure.
8. Explosion causing damage as a result of a faulty connection including wrong, loose or reversed connection or flayed cables.
9. Any repair or modification by a third party without prior consent from YHI Power PTY LTD: or
10. Any damaged or defects as a result of normal wear and tear.
11. Warranty are not covered for battery that is used in a vehicle different from the vehicle described in the vehicle information guide.

BATTERY SAFETY AND MAINTENANCE TIPS

Extend the life of your battery by:

1. Securing the battery firmly to the cradle, not too tight or too loose. Vibration will damage plates and shorten battery life.
2. Keeping battery cables and terminal connector clean and tight, corrosion prevents electrical flow which can severely diminish charging current and reduce ability of battery to start the vehicle.
3. Checking your electrical charging system regularly and making sure it's working properly. Over or undercharging will impact the positive and negative plates causing a dramatic reduction in the life of the battery.
4. Checking electrical wiring and load. Electrical leakage or short will drain your battery. ie.a boot light or accessories left on can drain your battery overnight.
5. Using the right battery for the application, battery should be the same or bigger than the OEM fitment, undsize battery will fail early.
6. Using automotive battery for starting application and deep cycle battery for deep cycle application (TV, fridge, trolling etc), EFB & VRL range for Start-Stop vehicles.
7. Keeping sparks and flames away from battery, battery creates explosive gases when charging.
8. Keeping your battery fully charge when not used frequently.
9. Keeping the electrolyte level above the plates (for accessible types only).

SAFETY CHART

YHI POWER respects and understands the importance of safe procedures when handling and installing batteries. Please refer to the following symbols to ensure that you are not placing yourself and other in danger.



Never place metal objects between terminals



Use care when lifting (batteries are heavy)



Wash eyes immediately with clean water



Chemicals toxic to aquatic wildlife



Qualified installation recommended



Always wear acid resistant clothing



Do not smoke near batteries



Explosive; fire, blast or projection hazard



Eye protection recommended



Battery acid is corrosive



An immediate skin, eye or respiratory tract irritant, or narcotic.



Automotive batteries can & should be recycled



Health hazard; cause respiratory irritation, reproductive or organ toxicity



YHI POWER

Battery Power You Can Rely On

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in Power**

**Neuton
POWER®
AGM TECHNOLOGY**



BOSCH

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