

Who We are

TNT Energy Ltd is your one-stop-shop for all your battery and energy storage needs in Lebanon. As a leading importer and distributor, we offer a wide range of reliable batteries, including our own brands of AGM/S, deep cycle, and LifePO4 options.

Our commitment to excellence is reflected in our strict adherence to quality control standards and ISO certifications. We go the extra mile to ensure that all of our products meet or exceed industry requirements, giving you peace of mind that you are receiving only the highest quality and most reliable batteries.













Our team of experts is constantly researching and updating our products to keep up with the latest advancements in battery technology. We offer the most futuristic and cutting-edge solutions that adhere to the highest standards, ensuring that our customers always have access to the most efficient and effective energy solutions available.

At TNT Energy Ltd, we believe in building long-lasting relationships with our customers, and that's why we offer a range of services, including technical support and maintenance, battery installation, and recycling programs. We are committed to promoting environmentally-friendly practices and ensuring proper disposal of used batteries.

Our reputation as a trusted and reliable supplier in the Lebanese market has been built on our dedication to customer satisfaction and product reliability. We strive to provide the best possible solutions for our customers' energy needs, and we are confident that we can exceed your expectations.

Choose TNT Energy Ltd for all your battery and energy storage needs, and experience the peace of mind that comes with knowing that you are working with the best in the business. Contact us today to learn more!



The warranty tracking is done electronically over a micro chip. The first time the battery is operated, the warranty period is activated and starts to be tracked.

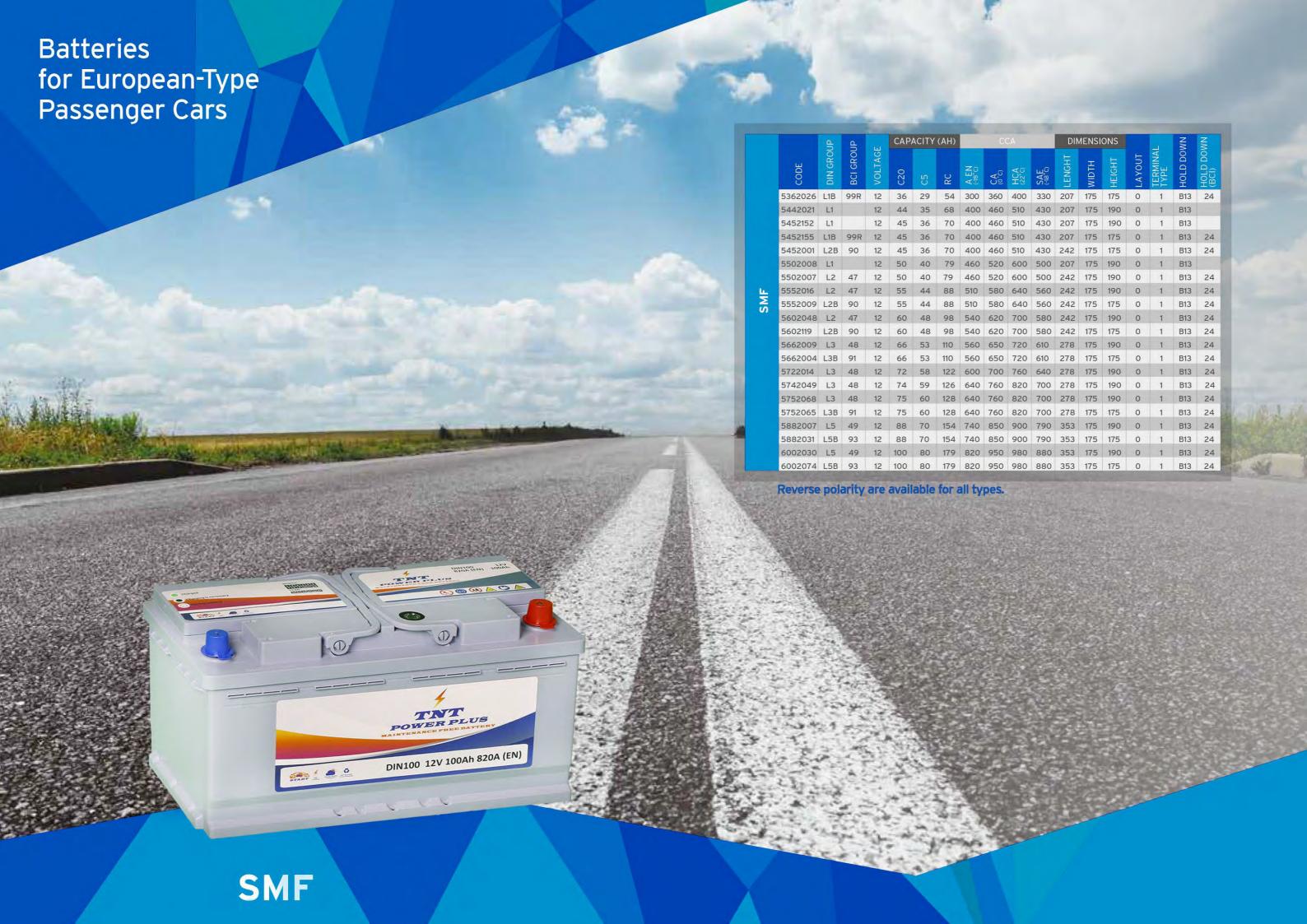
No matter what the vehicle brand is, the charging system is monitored completely to provide statistics about the past and current situations. It shows the instant status with its 6 lights allowing the precautions to be taken and saves historical information in its memory.

It allows all information saved in the battery and vehicle to be downloaded in a computer or mobile phone via a Bluetooth-enabled handheld device.

The device shows whether there are potential problems in the vehicle or battery, and whether the problems originate from the vehicle or the battery. If the problem is in the vehicle, the device shows the fault type that the charging system is facing with, and if the problem is in the battery, it reports what to do.

No matter where you are throughout the world; when the vehicle is checked by a technical service, the information in its memory is sent to the YIĞIT AKÜ Corp. Information Center by SMS or e-mail. This allows the user to obtain information about the state of the battery and vehicle by e-mail using the relevant tracking code.

DIN100 12V 100Ah 820A (EN)





				A .																
		Δ.	4				CAPACITY (AH)			CCA				DIMENSIONS				-1	Z	N.
	CODE	JIS GROUP	BCI GROUP	NEW JIS CODE	OLD JIS CODE	VOLTAGE	070	C5	RC	A EN	Age Ope	HCA (2ZC)	SAE	LENGHT	WIDTH	HEIGHT	LAYOUT	TERMINAL	HOLD DOWN	HOLD DOWN (BCI)
	5362038	NS40		40B19L	NS40ZL	12	36	29	54	300	360	400	330	197	128	225	0	3	B00	
	5362039	NS40		40B19R	NS40Z	12	36	29	54	300	360	400	330	197	128	225	1	3	B00	
	5362047	NS40		40B19LS	NS40ZLS	12	36	29	54	300	360	400	330	197	128	225	0	1	B00	
	5362059	NS40		40B19RS	NS40ZS	12	36	29	54	300	360	400	330	197	128	225	1	1	B00	
	5402012	NS60			N40L	12	40	32	61	350	420	470	360	236	128	225	0	3	B00	
	5402022	NS60			N40	12	40	32	61	350	420	470	360	236	128	225	1	3	B00	
	5422025	NS40				12	42	34	64	350	420	470	360	197	128	225	0	3	B00	
	5422026	NS40				12	42	34	64	350	420	470	360	197	128	225	1	3	B00	
	5422031	NS40				12	42	34	64	350	420	470	360	197	128	225	0	1	B00	
	5422037	NS40				12	42	34	64	350	420	470	360	197	128	225	1	1	B00	
	5452091	NS60		50B24L	NS60L	12	45	36	70	380	480	530	410	236	128	225	0	3	B00	
	5452096	NS60		50B24R	NS60	12	45	36	70	380	480	530	410	236	128	225	1	3	B00	
	5452083	NS60	51R	50B24LS	NS60LS	12	45	36	70	380	480	530	410	236	128	225	0	1	B00	
	5452084	NS60	51	50824RS	NS60S	12	45	36	70	380	480	530	410	236	128	225	1	1	B00	
	5502102	N50	24R	48D26L	N50L	12	50	40	79	450	540	600	490	260	170	225	0	1	B00	11
	5502103	N50	24	48D26R	N50	12	50	40	79	450	540	600	490	260	170	225	1	1	B00	11
	5552126	D23	35			12	55	44	88	480	580	640	520	230	172	225	0	1	B00	11
	5552128	D23	25			12	55	44	88	480	580	640	520	230	172	225	1	1	B00	-11
4	5602154	NS60				12	60	48	98	470	560	620	500	236	128	225	0	3	B00	
SMF	5602155	NS60				12	60	48	98	470	560	620	500	236	128	225	1	3	B00	
	5602170	NS60	51R			12	60	48	98	470	560	620	500	236	128	225	0	1	B00	
SIC	5602171	NS60	51			12	60	48	98	470	560	620	500	236	128	225	1	1	B00	
7	5602172	D23	35	55D23L	55D23L	12	60	48	98	540	650	720	550	230	172	225	0	1	B00	11
	5602173	D23	25	55023R	55D23R	12	60	48	98	540	650	720	550	230	172	225	1	1	B00	11
	5602174	N50	24R	55D26L	N50ZL	12	60	48	98	540	650	720	550	260	170	225	0	1	B00	11
	5602175	N50	24	55026R	N50Z	12	60	48	98	540	650	720	550	260	170	225	1	1	B00	11
	5652019	N50	24R	75D26L	NS70L	12	65	52	108	580	700	770	620	260	170	225	0	1	B00	11
	5652020	N50	24	75D26R	NS70	12	65	52	108	580	700	770	620	260	170	225	1	1	800	11
	5702062	N50	24R	80D26L	NX110-5L	12	70	56	118	620	740	820	680	260	170	225	0	1	B00	11
	5702063	N50	24	80026R	NX110-5	12	70	56	118	620	740	820	680	260	170	225	1	1	B00	11
	5702064	N70	27R	65D31L	N70L	12	70	56	118	620	740	820	680	306	176	225	0	1	B00	11
	5702065	N70	27	65D31R	N70	12	70	56	118	620	740	820	680	306	176	225	1	1	800	11
	5752040	N70	27R	75D31L	N70ZL	12	75	60	128	650	780	860	700	306	176	225	0	1	B00	11
	5802037	N50	24R			12	80	64	138	650	780	860	700	260	170	225	0	1	800	11
	5802031	N50	24			12	80	64	138	650	780	860	700	260	170	225	1	1	B00	11
	5802038	N70	27R	95031L	NX110-7L	12	80	64	138	650	780	860	700	306	176	225	0	1	B00	11
	5802039	N70	27	95D31R	NX110-7	12	80	64	138	650	780	860	700	306	176	225	1	1	B00	11
	5902069	N70	27R	105D31L	105D31L	12	90	72	158	720	860	960	780	306	176	225	0	1	B00	11
	5902070	N70	27	105D31R	105D31R	12	90	72	158	720	860	960	780	306	176	225	1.	1	B00	11
	6002094	N70	27R			12	100	80	179	800	960	1060	860	306	176	225	0	1	B00	11
	6002134	N70	27R			12	100	80	179	800	960	1060	860	306	176	225	1	1	B00	11
diam'r	BOI Hal		100	1	Participal Control		BUS									-				

B01 Hold down is available for all types.

SMF





Start Stop Batteries are both technological and economical!

Vehicles with the Start Stop feature stop the motor whenever the driver stops the vehicle and starts the motor again when the accelerator pedal is depressed. During the time that the motor is off, the comfort and safety equipment of the vehicle remain on. Start Stop features continuously provides the frequent and high capacity that the vehicle requires during this process.

- Long life cycle thanks to the reinforced crystal paste formula,
- High power capacity,
- High starting power,
- Minimum water loss with calcium-calcium grid alloy,
- More durable and corrosion-resistant plates with strong grid design and patented grid technology,
- Extra resistance to vibration,
- Smooth electricity flow in any condition thanks to the reinforced terminals.
- A patented design that has passed the most demanding sealing tests.
- High acid reserve on plates,
- A design allowing for installation in any position under the international norms and sizes
- Maximum performance under difficult weather and road conditions.

_		GROUP	BCI GROUP	VOLTAGE	CAPACITY (AH)			CCA				DIN	/ENSI	ONS			Z N	N
T-STO	CODE				C20	C5	RC	A EN (-18°C)	V 000	HCA (22°C)	SAE (-18°C)	LENGHT	WIDTH	HEIGHT	LAYOUT	TERMINAL TYPE	HOLD DOWN	HOLD DO
A R	5632026	L2	47	12	63	50	104	560	650	720	610	242	175	190	0	1	B13	24
STA	5632018	D23	35	12	63	50	104	560	650	720	610	230	172	225	0	-1	B00	11
υ,	5722058	L3	48	12	72	58	122	650	750	830	700	278	175	190	0	1	B13	24
	5842001	L4	94R	12	84	67	146	720	830	920	780	315	175	190	0	1	B13	24

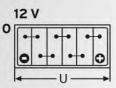
Reverse polarity are available for all types

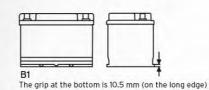


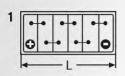
Technical data

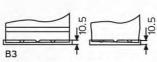
Form of Assembly

Casing types



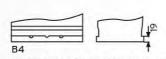




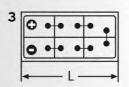


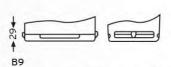
The grip at the bottom is 10.5 mm (both on the long and short edge)



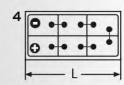


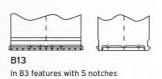
The grip at the bottom is 19 mm (on the long edge)

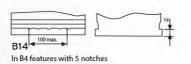




The section from the bottom (on the long edge)
The grip at the bottom is 29 mm (on the short edge

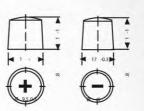




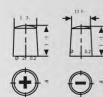


Terminal types

1 tapered terminal in compliance with DIN 72311 T.4



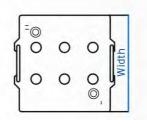
3 small-scale cambered terminals (Japanese type)

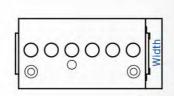


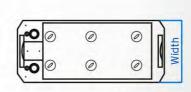
BCI 31 type terminal

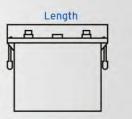


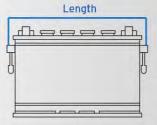


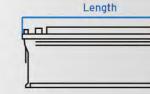


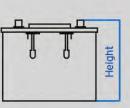


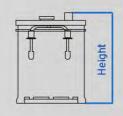


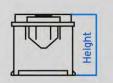












OPTIONAL FEATURES

SMF : Without Plugs MF : With Plugs HD : Heavy Duty

SHD : Super Heavy Duty (3rd Level EN-Compliant Friction)

RF: Resistant to Friction
SRF: Super Resistant to Friction

WARNING NOTES AND SAFETY REGULATIONS FOR FILLED LEAD - ACID BATTERIES



Place and use your battery in your vehicle according to the following instructions.



Protect your eyes.



Keep the children away from battery and acid.



Danger of Explosion

The hydrogen gas composition that is generated during charging can explode. Therefore:



Keep it away from fire, flame and cigarettes. Avoid electrostatic surges, electrical appliances as well as sparks caused by cables. Avoid short circuits



Corrosion impact:

Battery acid is highly corrosive. Therefore, wear protective gloves and protect your eyes.

Do not leave your battery leaning to one side; otherwise, acid may leak out of the gas release holes or unnoticed gaps

First Aid:



In the case of acid splash to your eyes, wash out your eyes with clean water for several minutes.

Then, seek medical care immediately. If acid splashes onto skin or clothing, clean it with an acid flux (soda) or soap and clean water. If the acid burns, go to a doctor immediately.



Warning:

Do not leave batteries unprotected in direct daylight. Uncharged batteries may freeze. Therefore, choose a storage area away from freezing risk.



Suggestions:

Deliver the used batteries to battery collection points. Always store the batteries with the cover at the top. Prevent batteries from falling over during transport. Never throw away old batteries.