



**MAINTENANCE FREE
AUTOMOTIVE BATTERY**



**XCELLENT
PERFORMANCE
XTENDED
LIFE**

Distinguishing Features

**Manufactured by India's
largest battery company**

**Over 70 years of experience in
automotive battery production**

**9 mega factories located
strategically all around India**

**Globally available through
wide export network**

**The Best
Quality Product**

- + Advanced alloy system for superior power
- + Outstanding performance for new generation vehicles at higher depth of discharges
- + Plates with special paste formulation for longer life
- + Identical to OEM fitment
- + Special carbon additive for multiple cranking
- + Filter disk venting to prevent acid spillages
- + Polyethylene and glass mat double clad separator

**18 / 24 MONTHS
warranty***

*Applicable only for SF Sonic Drive range with passenger vehicular applications. Conditions apply.



MAGNIFICENT DRIVE

EVEN ON HOTTEST TERRAINS

SF SONIC™ DRIVE range for passenger car, utility vehicles and light commercial vehicles

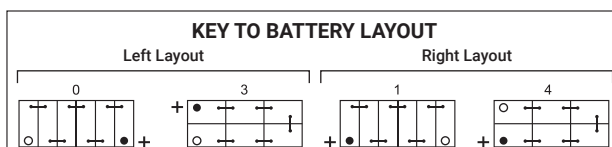
Nomenclature	Layout		Ampere-hour capacity at C20 rating	Cold cranking performance (Amps) SAE/EN1	Dimensions (mm)			Charge Indicator
					Length	Width	Height	
46B20-BH	L,0	R,1	38	342	197	127	227	✓
55B24	L,0	R,1	45	418	238	129	227	✓
55B24-S	L,0	R,1	45	418	238	129	227	✓
75D23-BH	L,0	R,1	65	550	232	172	255	✓
80D26-BH	L,0	R,1	65	550	260	173	225	✓
110D26-BH	L,0	R,1	80	670	260	173	225	✓
105D31-BH	L,0	R,1	85	720	305	173	225	✓
115D31-BH	L,0	R,1	90	750	305	173	225	✓
DIN50	L,0	R,1	50	433	210	175	190	✓
DIN55	L,0	R,1	55	540	243	175	190	✓
DIN60	L,0	R,1	60	590	243	175	190	✓
DIN74	L,0	R,1	74	690	278	175	190	✓
DIN80*	L,0	NA	80	760	313	175	190	✓
DIN100*	L,0	NA	100	874	353	175	190	✓

SF SONIC™ TRUCKER range for heavy commercial vehicles

Nomenclature	Layout		Ampere-hour capacity at C20 rating	Cold cranking performance (Amps) SAE/EN1	Reserve Capacity (Minutes)	Dimensions (mm)			Handle
						Length	Width	Height	
MF100 (95E41)	L,0	R,1	100	640	182	410	176	233	Yes
MF120 (115F51)	L,3	R,4	120	680	228	505	182	240	Rope
MF150 (145G51)	L,3	R,4	150	785	294	508	222	257	Rope
MF200 (195H52)	L,3	R,4	200	1150	421	508	222	240	Rope
DIN170 (67018)	L,3	NA	170	1000	340	513	224	220	Rope
DIN180 (68032)	L,3	NA	180	1000	356	513	224	220	Rope

SF SONIC™ PowerBOX range for heavy commercial vehicles

Nomenclature	Layout		Ampere-hour capacity at C20 rating	Cold cranking performance (Amps) SAE/EN1	Reserve Capacity (Minutes)	Dimensions (mm)			Handle
						Length	Width	Height	
PBXDIN200	L,3	R,4	210	1050	415	514	275	242	Rope
PBXDIN225	L,3	R,4	225	1150	469	514	275	242	Rope



TERMINAL DETAILS

Types of terminals	Tip diameter (f.D)	
	Positive (mm)	Negative (mm)
T1	14.7 $\begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	13.0 $\begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$
T2	19.5 $\begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	17.9 $\begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$

Conform to JIS 5301-1999 and DIN standards. The CCA values are at service gravity 1.280±0.01 at 27°C. All SF Sonic™ batteries are fitted with charge indicator (acid level indicator) and blue container. No charge indicator for DIN90. ** Supplied in white container and black lid.

SF SONIC™ is a registered trademark owned by

Exide Industries Limited

59E, Chowringhee Road, Kolkata, WB, India, PIN: 700020

For more details please visit www.sfbatteries.in

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