

# 689 **TECHNICAL SPECIFICATION SHEET**



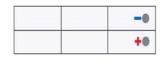
BATTERY CODE	689	
BATTERY TYPE	Low Maintenance	
VOLTAGE	12	
PRODUCT INFORMATION:	* Enhanced Flooded Battery (EFB)  * Calcium Calcium Silvernano Tech  * Automotive Application	

#### **Product Specifications:**

20 Hour	Reserve	(IEC/SAE)	Wet
Cn(Ah)	Cr,n(min)	CCA(A)	Weight (Kg)
140	265	945	42

#### **Terminal Type and Layout**





## **Hold Down:**

- No bottom hold downs.





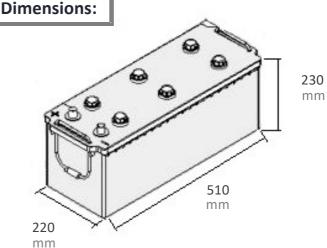
### **Special Features:**

Polypropylene Container: YES

Handles: YES

Centrally Vented Cover:

One Piece Din Type Cover:



#### TERMINOLOGY:

CCA/SAE (Is): Cold Cranking Amperes (CCA) is the constant discharge current in Amperes, which the battery can supply at -18°C for 30 seconds before the voltage drops below 1.2 volts per cell (7.2 volts for 12 volt battery).

Reserve Capacity (Cr.n): Is the time in minutes for which the battery can maintain a constant discharge current of 25A before the final voltage drops below 10.5 V at 25  $\pm$  2 $^{\circ}$ C.

Cn: Is the nominal electric discharge (Ah) which the battery can supply with a constant current for a period of 20 hours before the final voltage drops below 1.75 volts per cell (10.5V for 12 volt battery) at  $25 \pm 2$ °C.

