

# Rolls

**AGM LINE****SEALED DEEP CYCLE BATTERIES**

## SI2-240AGM

**12 VOLTS**

### CAPACITY **215 AH**

Hour Rate:	Specific Gravity	Capacity / Amp Hour	Current / Amps
@ 100 Hour Rate	1.280	240	2.40
@ 20 Hour Rate	1.280	215	10.75
@ 10 Hour Rate	1.280	184	18.40
@ 8 Hour Rate	1.280	180	22.50
@ 5 Hour Rate	1.280	164	32.80

AT 77°F / 25°C

### CAPACITY AFFECTED BY TEMPERATURE (20 HR RATE)

104°F / 40°C	102%
77°F / 25°C	100%
32°F / 0°C	85%
5°F / -15°C	65%

### SELF-DISCHARGE 77°F / 25°C

CAPACITY AFTER 3 MONTHS	91%
CAPACITY AFTER 6 MONTHS	82%
CAPACITY AFTER 12 MONTHS	64%

SAI GLOBAL  
ISO 9001  
Quality

WEIGHT:	60.00 kg	132 Lbs.
LENGTH:	381 mm	15 Inches
WIDTH:	178 mm	7 Inches
HEIGHT*:	371 mm	14 5/8 Inches
* including terminal		
CONTAINER:	ABS	
COVER:	ABS	
TERMINALS:	DT	
HANDLES:	Rope / Molded Plastic	

RESERVE CAPACITY (RC @ 25A):		420
RECOMMENDED CHARGE CURRENT:		43 A
MAX CHARGE CURRENT:		75.2 A
MAXIMUM DISCHARGE CURRENT:		2000 A
CHARGING constant voltage	CYCLE:	14.5-14.9V/cell 77°F / 25°C
	FLOAT:	13.6-13.8V/cell 77°F / 25°C

### CYCLE LIFE VS. DEPTH OF DISCHARGE

