

Siemens FACP Battery Calculations

Job Name: 62 CUMBERLAND AVE.

Date: 8/1/2011

	STANDBY	ALARM
TOTAL SYSTEM CURRENT	0.128	0.438

TOTAL FACP BATTERY CALCULATIONS			
TOTAL STANDBY CURRENT	A/H REQ'D		A/H STANDBY
0.128 Amps X	24	HRS.	3.072
TOTAL ALARM CURRENT	A/H REQ'D		A/H ALARM
0.438 Amps X	5	MIN.	0.046

Required Battery Capacity	3.118
Always use a battery with higher AH rating than required.	

BATTERY SUPPLIED: 2x12 AH