

FC901 Battery Calculations Worksheet
 ver. 1.3
 7-Feb-2012

Fixed Field	Enter Numbers Here
Calculated Field	Choose a value

Ref. No _____
Submitted By _____

FC901 Panel		Standby (A)	Alarm (A)
Main Board		0.178	0.203
Device Current Draw		0.01984	0.01984
NAC 1		0	3
NAC 2		0	
Aux power (external)			
FCACity Tie			
FSD901 Remote Annun.			

Devices	Qty			
HFP-11 / 8713				
HFPO-11 / 8710				
HFPT-11 / 8712				
OOHC941				
OOH941	3	0.00204	0.00204	
OH921				
OP921				
HI921				
FDCIO422	2	0.0024	0.0024	
HMS / 8700-S/D/M				
HTRI-S / 8702	11	0.0154	0.0154	
HTRI-D / 8703				
HTRI-R / 8704				
HZM / 8705				
HCP / 8706				
ILED / 8726				
Total	16	0.01984	0.01984	System OK

Total Current	0.19784	3.22284
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Standby Time	24	4.748
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Alarm Time	5	0.269
AH required (no reserve)		5.017
Battery Reserve	120%	

AH Required (with reserve)	6.020076	System OK
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