

FC901 Battery Calculations Worksheet

ver. 1.3

7-Feb-2012

Fixed Field

Enter Numbers Here

Calculated Field

Choose a value

Ref. No

Poppy's Fish Shack

Submitted By

Eastern Fire Services

FC901 Panel		Standby (A)	Alarm (A)
Main Board		0.178	0.203
Device Current Draw		0.02648	0.02648
NAC 1		0	1.321
NAC 2		0	0.933
Aux power (external)			
FCACity Tie	No		
FSD901 Remote Annun.			

Devices	Qty		
HFP-11 / 8713			
HFPO-11 / 8710			
HFPT-11 / 8712			
OOHC941			
OOH941			
OH921	8	0.0024	0.0024
OP921			
HI921	1	0.00028	0.00028
FDCIO422			
HMS / 8700-S/D/M			
HTRI-S / 8702	8	0.0112	0.0112
HTRI-D / 8703	1	0.0014	0.0014
HTRI-R / 8704			
HZM / 8705			
HCP / 8706	8	0.0112	0.0112
ILED / 8726			
Total	26	0.02648	0.02648

System OK

Total Current	0.20448	2.48348
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Standby Time	24	4.908
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Alarm Time	5	0.207
AH required (no reserve)		5.114
Battery Reserve	125%	

AH Required (with reserve)	6.393095833	System OK
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