FIRE-LITE ALARMS by Honeywell

411UDAC Battery Calculation

Secondary Power Source Requirements

	Standby Current (amps)					Secondary Alarm Current (amps)				
Device Type	**Qty**		**Current Draw**		**Total**	**Qty**		**Current Draw**		**Total**
1. System										
Main Circuit Board	1	x	0.125000	=	0.125000	1	x	0.180000	=	0.180000
2. Notification Appliances										
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
NAC Standby Draw						**NAC Alarm Draw**				
3. Resettable Power										
4-Wire Detectors		x		=			x		=	
Additional Draw 12VDC Resettable		x		=			x		=	
Resettable Standby Draw						**Resettable Alarm Draw**				
4. Additional Devices										
EOLR-1		x	0.020000	=			x	0.020000	=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
		x		=			x		=	
Total Standby Load					**0.125000**	**Total Alarm Load**				**0.180000**

FIRE-LITE ALARMS by Honeywell

411UDAC Battery Calculation

Calculation in Total Sheet

		Required Standby Time in Hours			
Standby Load Current		x		=	
		Required Alarm Time in Minutes			
Alarm Load Current		x		=	
			Total Current Load		
	Multiply by the Derating Factor		1.2	=	x 1.20
			Total Ampere Hours Required		