Press Hotel FACP Battery Calculations

Module	Qty	Description		Standby Current	Total Standby	Alarm Current	Total Alarm
Panel Equipment							
4100-0111	1	4100 CONFIG. DOMESTIC 120V	*	0,3730	0,3730	0,4700	0,4700
4100-0634	1	POWER DISTRIBUTION MODULE 120V		0,0000	0,0000	0,0000	0,0000
4100-1281	3	8 SWITCH, 8 YELLOW LED MODULE		0,0000	0,0000	0,0240	0,0720
4100-1288	1	64/64 LED/SWITCH CONTROLLER		0,0200	0,0200	0,0200	0,0200
4100-2300	2	EXPANSION BAY (PHASE 10 ONLY)		0,0000	0,0000	0,0000	0,0000
4100-3107	1	IDNET+ MODULE, UP TO 250 POINTS	*	0,0750	0,0750	0,1150	0,1150
4100-3103	2	MAPNET ISOLATOR MODULE	*	0,0500	0,1000	0,0500	0,1000
4100-3206	1	8 RELAYS - 3 AMP		0,0150	0,0150	0,1900	0,1900
4100-4052	1	EVENT REPORTING DACT		0,0300	0,0300	0,0400	0,0400
4100-5325	3	ENHANCED POWER SUPPLY, 3 CHANNELS, 120V		0,1250	0,3750	0,2200	0,6600
4100-5101	1	EXPANSION PWR SUPPLY (XPS)- 120VAC 60HZ		0,0500	0,0500	0,0500	0,0500
4100-5115	1	EXPANSION NAC MODULE - 3 NACS		0,0250	0,0250	0,0250	0,0250
4100-5005	1	ZONE MODULE, 8 IDC, CLASS B		0,0750	0,0750	0,1950	0,1950
		Panel Totals			**1,1380**		**1,9370**
IDNet Addressable Devices (SLC)							
4099-0003	22	IDNET DOUBLE ACTION PULL STATION	*	0,0000	0,0000	0,0000	0,0000
4090-0001	36	IDNET SUPERVISED IAM	*	0,0000	0,0000	0,0000	0,0000
4090-0002	10	IDNET RELAY IAM	*	0,0000	0,0000	0,0000	0,0000
4098-9714	340	TRUEALARM PHOTO SMOKE SENSOR		0,0000	0,0000	0,0000	0,0000
4098-9733	8	TRUEALARM HEAT SENSOR		0,0000	0,0000	0,0000	0,0000
4098-9756	10	TRUEALARM DUCT SMOKE SENSOR W/ RELAY OUTPUT	*	0,0000	0,0000	0,0000	0,0000
4098-9791	2	TRUEALARM SENSOR BASE W/ RELAY DRIVER	*	0,0000	0,0000	0,0000	0,0000
4098-9792	168	TRUEALARM SENSOR BASE	*	0,0000	0,0000	0,0000	0,0000
4098-9794	114	TRUEALARM SENSOR SOUNDER BASE	*	0,0000	0,0000	0,0000	0,0000
4098-9798	64	SSD SOUNDER BASE W/ CO MODULE	*	0,0000	0,0000	0,0000	0,0000
Miscellaneous Peripheral Devices That May Require System Power							
4098-9843	10	ENCAPSULATED RELAY PAM-SD		0,0000	0,0000	0,0150	0,1500
2098-9737	2	RELAY DPDT 3 AMP		0,0000	0,0000	0,0240	0,0480
4098-9756	10	TRUEALARM DUCT SMOKE SENSOR W/ RELAY OUTPUT		0,0030	0,0300	0,0150	0,1500
4098-9791	2	TRUEALARM SENSOR BASE W/ RELAY DRIVER		0,0003	0,0005	0,0040	0,0080
4603-9101	2	SERIAL LCD ANNUNCIATOR		0,0650	0,1300	0,1400	0,2800
Notification Appliances							
4098-9794	114	TRUEALARM SENSOR SOUNDER BASE	*	0,0000	0,0000	0,0200	2,2800
4098-9798	64	SSD SOUNDER BASE W/ CO MODULE	*	0,0000	0,0000	0,0170	1,0880
4905-0835	3	TEMPORAL CODE 4 MODULE		0,0002	0,0005	0,0150	0,0450
49AV-WWFO-BA	1	A/V WALL MT, WHITE, FIRE LABEL, WEATHERPROOF	WP75	0,0008	0,0008	0,2380	0,2380
49AV-WWF	96	A/V WALL MT, WHITE, FIRE LABEL	15	0,0008	0,0768	0,0590	5,6640
49AV-WWF	17	A/V WALL MT, WHITE, FIRE LABEL	30	0,0008	0,0136	0,0670	1,1390
49AV-WWF	1	A/V WALL MT, WHITE, FIRE LABEL	75	0,0008	0,0008	0,1070	0,1070
49VO-WWFO-BA	2	VO, WALL MT, WHITE, FIRE LABEL, WEATHERPROOF	WP75	0,0008	0,0016	0,2120	0,4240
49VO-WWF	16	VO, WALL MT, WHITE, FIRE LABEL	110	0,0008	0,0128	0,1320	2,1120
49VO-WWF	31	VO, WALL MT, WHITE, FIRE LABEL	15	0,0008	0,0248	0,0470	1,4570
		Peripheral Totals			**0,2923**		**15,1900**
		Added Current for EPS Conversion of 24 to 29 Volt IDNac Devices			**0,0000**		**4,1222**
		RUI Totals	2		**0,0070**		**0,0070**
		Address Totals	426 Addresses		**0,3408**		**0,4260**
				Total Standby	**1,7781**	**Total Alarm**	**21,6822**

* Current draw included under "Device Addresses Used" (See "Additional Current Draws:")

			Standby Current	Standby Total	Alarm Current	Alarm Total
Battery Set #1 (Cabinet/Charger #1)						
Select ALL Power Supplies on this battery set:						
SPS-1				0,8735		4,1430
XPS-2				0,0505		1,1830
EPS-1				0,1738		4,2410
			Sub Total	**1,0979**		**9,5670**
Additional Current Draws:						
Current for Conversion of Battery Voltage to 29 volt EPS IDNAC Devices				0,0000		1,4878
RUI Connected Peripheral Devices	2		x 0,0035	= 0,0070	x 0,0035	= 0,0070
MAPNET II/DNet Device Addresses ordered / used	426		x 0,000800	= 0,3408	x 0,001000	= 0,4260
			Sub Total	**1,4457**		**11,4878**
Spare addresssable point capacity	0%	0	x 0,0008	= 0,0000	x 0,001	= 0,0000
			Total	**1,4457**		**11,4878**

Standby Time =	24	Hrs	x 1,4457	= 34,6963	Standby Ah
Alarm Time =	15	Min	0,25 x 11,4878	= 2,8719	Alarm Ah
				37,5683	
Additional Spare Battery Capacity =	0%		+	0,0000	
				37,5683	
Battery Discharge Factor =	20%		+	7,5137	
Minimum Battery Required	2081-0296 50AH (2x)			**45,0819**	
Battery Supplied	2081-0296 50AH (2x)				

			Standby Current	Standby Total	Alarm Current	Alarm Total
Battery Set #2 (Cabinet/Charger #2)						
Select ALL Power Supplies on this battery set:						
EPS-2				0,1626		3,1360
EPS-3				0,1698		4,4240
			Sub Total	**0,3324**		**7,5600**
Additional Current Draws:						
Current for Conversion of Battery Voltage to 29 volt EPS IDNAC Devices				0,0000		2,6344
			Sub Total	**0,3324**		**10,1944**
			Total	**0,3324**		**10,1944**

Standby Time =	24	Hrs	x 0,3324	= 7,9776	Standby Ah
Alarm Time =	15	Min	0,25 x 10,1944	= 2,5486	Alarm Ah
				10,5262	
Additional Spare Battery Capacity =	0%		+	0,0000	
				10,5262	
Battery Discharge Factor =	20%		+	2,1052	
Minimum Battery Required	2081-0275 18AH (2x)			**12,6314**	
Battery Supplied	2081-0275 18AH (2x)				

Press Hotel Voltage Drop Calculations

			PID	49AV-WWF	49AV-WWF	49AV-WWF	49AV-WWF	49VO-WWF	49VO-WWF	49VO-WWFO-BA	49AV-WWFO-BA	4905-0835	4098-0794	4098-0798
			Candela	15cd	30cd	75cd	110cd	15cd	110cd	WP75	WP75	CODE 4	SOUNDER	SOUNDER
			Device Type	MC A/V	MC A/V	MC A/V	MC A/V	MC V/O	MC V/O	MC V/O	MC A/V			
			Supv. Current	0,0008	0,0008	0,0008	0,0008	0,0008	0,0008	0,0008	0,0008	0,0002	0,0008	0,0008
			Alarm Current	0,0740	0,0850	0,1400	0,1850	0,0620	0,1780	0,2000	0,0000	0,0150	0,0200	0,0170
			Alarm Current @ 23 Volts	0,0590	0,0670	0,1070	0,1390	0,0470	0,1320	0,2120	0,2380	0,0150	0,0200	0,0170
NOTIFICATION CIRCUIT DESCRIPTION	Power Supply	Wire Gauge	Total Alarm (A)	Max Distance										
A1:1 Sub-Basement	EPS-1	14ga	1,235	461 FL	13	7								
A1:2 Basement	EPS-1	14ga	1,565	364 FL	14	1	1		3		2			
A1:3 Basement	EPS-1	14ga	1,220	487 FL	15	5								
A2:1 First Floor	EPS-2	14ga	1,113	512 FL	15	2			2					
A2:2 First Floor	EPS-2	14ga	0,924	617 FL	11	2			3					
A2:3 Second Floor	EPS-2	14ga	0,879	649 FL	5				4	3				
A3:1(1) Third Floor	EPS-3	14ga	0,688	829 FL	4				4	2				
A3:1(2) Fourth Floor	EPS-3	14ga	0,700	814 FL	5				3	2				
A3:2(1) Fifth Floor	EPS-3	14ga	0,700	814 FL	5				3	2				
A3:2(2) Sixth Floor	EPS-3	14ga	0,926	616 FL	5				5	3				
A3:3 Seventh Floor	EPS-3	14ga	1,190	479 FL	4				4	4		1		
NAC 1	SPS-1	14ga	0,880	278 FL									44	
NAC 2	SPS-1	14ga	0,880	278 FL									44	
NAC 3	SPS-1	14ga	0,526	470 FL									26	
NAC 4	XPS-2	14ga	0,015	38002 FL								1		
NAC 5	XPS-2	14ga	0,612	399 FL										36
NAC 6	XPS-2	14ga	0,015	38002 FL								1		
NAC 7	XPS-2	14ga	0,204	1198 FL										12
NAC 8	XPS-2	14ga	0,015	38002 FL								1		
NAC 9	XPS-2	14ga	0,272	898 FL										16

NOTE:
LUMP SUM METHOD WAS USED TO CALCULATE ALLOWABLE VOLTAGE DROP. THIS METHOD ALLOWS FOR A SMALL MARGIN OF SAFETY, TAKING INTO CONSIDERATION THAT THE ACTUAL INSTALLED CIRCUIT ROUTING MAY DIFFER FROM WHAT IS SHOWN ON THE SHOP DRAWINGS. IF THE ACTUAL CIRCUIT LENGTH IS GOING TO EXCEED THE MAXIMUM ALLOWABLE CIRCUIT LENGTH, CONTACT YOUR LOCAL SIMPLEXGRINNELL DISTRICT OFFICE.

IDNET CHANNEL M1			
Address	Device Type	Point Type	Location Description
M1-1	PHOTO	SMOKE	2ND FL - IT CLOSET
M1-2	PHOTO	SMOKE	2ND FL - CORRIDOR 200
M1-3	PHOTO	SMOKE	2ND FL - CORRIDOR 200
M1-4	MCOPS	UTILITY	2ND FL - CORRIDOR 200
M1-5	PHOTO	SMOKE	2ND FL - CORRIDOR 200
M1-6	MCOPS	UTILITY	2ND FL - CORRIDOR 200
M1-7	PHOTO	SMOKE	2ND FL - CORRIDOR 200
M1-8	ADRPUL	PULL	2ND FL - CORRIDOR 200
M1-9	SPHOTO	SMOKE	2ND FL - KING BEDROOM 202
M1-10	SPHOTO	SMOKE	2ND FL - KING BEDROOM 204
M1-11	SPHOTO	SMOKE	2ND FL - KING BEDROOM 206
M1-12	SPHOTO	SMOKE	2ND FL - KING BEDROOM 208
M1-13	SPHOTO	SMOKE	2ND FL - KING BEDROOM 210
M1-14	SPHOTO	SMOKE	2ND FL - KING BEDROOM 212
M1-15	SPHOTO	SMOKE	2ND FL - KING BEDROOM 214
M1-16	SPHOTO	SMOKE	2ND FL - KING BEDROOM 216
M1-17	SPHOTO	SMOKE	2ND FL - KING BEDROOM 218
M1-18	SPHOTO	SMOKE	2ND FL - KING BEDROOM 220
M1-19	SPHOTO	SMOKE	2ND FL - JUNIOR SUITE 222
M1-20	IAM	TROUBLE	2ND FL - STAIRS A 20A
M1-21	IAM	TROUBLE	2ND FL - STAIRS A 20A
M1-22	ADRPUL	PULL	2ND FL - CORRIDOR 200
M1-23	MCOPS	UTILITY	2ND FL - CORRIDOR 200
M1-24	SPHOTO	SMOKE	2ND FL - KING BEDROOM 223
M1-25	SPHOTO	SMOKE	2ND FL - KING BEDROOM 221
M1-26	SPHOTO	SMOKE	2ND FL - KING BEDROOM 219
M1-27	SPHOTO	SMOKE	2ND FL - KING BEDROOM 217
M1-28	SPHOTO	SMOKE	2ND FL - KING BEDROOM 215
M1-29	PHOTO	SMOKE	2ND FL - HOUSE KEEPING 200-C
M1-30	SPHOTO	SMOKE	2ND FL - KING BEDROOM 211
M1-31	SPHOTO	SMOKE	2ND FL - DOUBLE DOUBLE 209
M1-32	SPHOTO	SMOKE	2ND FL - DOUBLE DOUBLE 207
M1-33	PHOTO	SMOKE	2ND FL - CORRIDOR 200
M1-34	SPHOTO	SMOKE	2ND FL - KING BEDROOM 205
M1-35	SPHOTO	SMOKE	2ND FL - KING BEDROOM 201
M1-36	SPHOTO	SMOKE	2ND FL - KING SINGLE BEDROOM 201
M1-37			
M1-38	PHOTO	SMOKE	3RD FL - IT CLOSET
M1-39	PHOTO	SMOKE	3RD FL - CORRIDOR 300
M1-40	PHOTO	SMOKE	3RD FL - CORRIDOR 300
M1-41	MCOPS	UTILITY	3RD FL - CORRIDOR 300
M1-42	PHOTO	SMOKE	3RD FL - CORRIDOR 300
M1-43	MCOPS	UTILITY	3RD FL - CORRIDOR 300
M1-44	ADRPUL	PULL	3RD FL - CORRIDOR 300
M1-45	PHOTO	SMOKE	3RD FL - CORRIDOR 300
M1-46	SPHOTO	SMOKE	3RD FL - KING BEDROOM 304
M1-47	SPHOTO	SMOKE	3RD FL - KING BEDROOM 306
M1-48	SPHOTO	SMOKE	3RD FL - KING BEDROOM 308
M1-49	SPHOTO	SMOKE	3RD FL - KING BEDROOM 310
M1-50	SPHOTO	SMOKE	3RD FL - KING BEDROOM 312
M1-51	SPHOTO	SMOKE	3RD FL - KING BEDROOM 314
M1-52	SPHOTO	SMOKE	3RD FL - KING BEDROOM 316
M1-53	SPHOTO	SMOKE	3RD FL - KING BEDROOM 318
M1-54	SPHOTO	SMOKE	3RD FL - KING BEDROOM 320
M1-55	SPHOTO	SMOKE	3RD FL - JUNIOR SUITE 322
M1-56	IAM	TROUBLE	3RD FL - STAIRS A 30A
M1-57	IAM	TROUBLE	3RD FL - STAIRS A 30A
M1-58	ADRPUL	PULL	3RD FL - CORRIDOR 300
M1-59	MCOPS	UTILITY	3RD FL - CORRIDOR 300
M1-60	SPHOTO	SMOKE	3RD FL - KING BEDROOM 323
M1-61	SPHOTO	SMOKE	3RD FL - KING BEDROOM 321
M1-62	SPHOTO	SMOKE	3RD FL - KING BEDROOM 319
M1-63	SPHOTO	SMOKE	3RD FL - KING BEDROOM 317
M1-64	SPHOTO	SMOKE	3RD FL - KING BEDROOM 315
M1-65	PHOTO	SMOKE	3RD FL - HOUSE KEEPING 300-C
M1-66	SPHOTO	SMOKE	3RD FL - KING BEDROOM 311
M1-67	SPHOTO	SMOKE	3RD FL - DOUBLE DOUBLE 309
M1-68	SPHOTO	SMOKE	3RD FL - DOUBLE DOUBLE 307
M1-69	PHOTO	SMOKE	3RD FL - CORRIDOR 300
M1-70	SPHOTO	SMOKE	3RD FL - KING BEDROOM 305
M1-71	PHOTO	SMOKE	3RD FL - HALL 300-F
M1-72	SPHOTO	SMOKE	3RD FL - KING BEDROOM 303
M1-73	SPHOTO	SMOKE	3RD FL - KING BEDROOM 301
M1-74	SPHOTO	SMOKE	3RD FL - KING BEDROOM 302
M1-75	PHOTO	SMOKE	4TH FL - IT CLOSET
M1-76	PHOTO	SMOKE	4TH FL - CORRIDOR 400
M1-77	PHOTO	SMOKE	4TH FL - CORRIDOR 400
M1-78	MCOPS	UTILITY	4TH FL - CORRIDOR 400
M1-79	PHOTO	SMOKE	4TH FL - CORRIDOR 400
M1-80	MCOPS	UTILITY	4TH FL - CORRIDOR 400
M1-81	ADRPUL	PULL	4TH FL - CORRIDOR 400
M1-82	PHOTO	SMOKE	4TH FL - CORRIDOR 400
M1-83	SPHOTO	SMOKE	4TH FL - KING BEDROOM 402
M1-84	SPHOTO	SMOKE	4TH FL - KING BEDROOM 404
M1-85	SPHOTO	SMOKE	4TH FL - KING BEDROOM 406
M1-86	SPHOTO	SMOKE	4TH FL - KING BEDROOM 408
M1-87	SPHOTO	SMOKE	4TH FL - KING BEDROOM 410
M1-88	SPHOTO	SMOKE	4TH FL - KING BEDROOM 412
M1-89	SPHOTO	SMOKE	4TH FL - KING BEDROOM 414
M1-90	SPHOTO	SMOKE	4TH FL - KING BEDROOM 416
M1-91	SPHOTO	SMOKE	4TH FL - KING BEDROOM 418
M1-92	SPHOTO	SMOKE	4TH FL - KING BEDROOM 420
M1-93	SPHOTO	SMOKE	4TH FL - JUNIOR SUITE 422
M1-94	IAM	TROUBLE	4TH FL - STAIRS A 40A
M1-95	IAM	TROUBLE	4TH FL - STAIRS A 40A
M1-96	ADRPUL	PULL	4TH FL - CORRIDOR 400
M1-97	MCOPS	UTILITY	4TH FL - CORRIDOR 400
M1-98	SPHOTO	SMOKE	4TH FL - KING BEDROOM 423
M1-99	SPHOTO	SMOKE	4TH FL - KING BEDROOM 421
M1-100	SPHOTO	SMOKE	4TH FL - KING BEDROOM 419
M1-101	SPHOTO	SMOKE	4TH FL - KING BEDROOM 417
M1-102	SPHOTO	SMOKE	4TH FL - KING BEDROOM 415
M1-103	PHOTO	SMOKE	4TH FL - HOUSE KEEPING 400-C
M1-104	SPHOTO	SMOKE	4TH FL - KING BEDROOM 411
M1-105	SPHOTO	SMOKE	4TH FL - DOUBLE DOUBLE 409
M1-106	SPHOTO	SMOKE	4TH FL - DOUBLE DOUBLE 407
M1-107	PHOTO	SMOKE	4TH FL - CORRIDOR 400
M1-108	SPHOTO	SMOKE	4TH FL - KING BEDROOM 405
M1-109	PHOTO	SMOKE	4TH FL - HALL 400-F
M1-110	SPHOTO	SMOKE	4TH FL - KING BEDROOM 403
M1-111	SPHOTO	SMOKE	4TH FL - KING BEDROOM 401
M1-112	PHOTO	SMOKE	5TH FL - IT CLOSET
M1-113	MCOPS	UTILITY	5TH FL - CORRIDOR 500
M1-114	PHOTO	SMOKE	5TH FL - CORRIDOR 500
M1-115	MCOPS	UTILITY	5TH FL - CORRIDOR 500
M1-116	PHOTO	SMOKE	5TH FL - CORRIDOR 500
M1-117	MCOPS	UTILITY	5TH FL - CORRIDOR 500
M1-118	ADRPUL	PULL	5TH FL - CORRIDOR 500
M1-119	PHOTO	SMOKE	5TH FL - CORRIDOR 500
M1-120	SPHOTO	SMOKE	5TH FL - KING BEDROOM 502
M1-121	SPHOTO	SMOKE	5TH FL - KING BEDROOM 504
M1-122	SPHOTO	SMOKE	5TH FL - KING BEDROOM 506
M1-123	SPHOTO	SMOKE	5TH FL - KING BEDROOM 508
M1-124	SPHOTO	SMOKE	5TH FL - KING BEDROOM 510
M1-125	SPHOTO	SMOKE	5TH FL - KING BEDROOM 512

IDNET CHANNEL M1			
Address			
M1-126	SPHOTO	SMOKE	5TH FL - KING BEDROOM 514
M1-127	SPHOTO	SMOKE	5TH FL - KING BEDROOM 516
M1-128	SPHOTO	SMOKE	5TH FL - KING BEDROOM 518
M1-129	SPHOTO	SMOKE	5TH FL - KING BEDROOM 520
M1-130	PHOTO	SMOKE	5TH FL - JUNIOR SUITE 522
M1-131	IAM	TROUBLE	5TH FL - STAIRS A 50A
M1-132	IAM	TROUBLE	5TH FL - STAIRS A 50A
M1-133	ADRPUL	PULL	5TH FL - CORRIDOR 500
M1-134	PHOTO	SMOKE	5TH FL - CORRIDOR 500
M1-135	SPHOTO	SMOKE	5TH FL - KING BEDROOM 523
M1-136	SPHOTO	SMOKE	5TH FL - KING BEDROOM 521
M1-137	SPHOTO	SMOKE	5TH FL - KING BEDROOM 519
M1-138	SPHOTO	SMOKE	5TH FL - KING BEDROOM 517
M1-139	SPHOTO	SMOKE	5TH FL - KING BEDROOM 515
M1-140	PHOTO	SMOKE	5TH FL - HOUSE KEEPING 500-C
M1-141	SPHOTO	SMOKE	5TH FL - KING BEDROOM 511
M1-142	SPHOTO	SMOKE	5TH FL - DOUBLE DOUBLE 509
M1-143	SPHOTO	SMOKE	5TH FL - DOUBLE DOUBLE 507
M1-144	PHOTO	SMOKE	5TH FL - CORRIDOR 500
M1-145	SPHOTO	SMOKE	5TH FL - KING BEDROOM 505
M1-146	PHOTO	SMOKE	5TH FL - HALL 500-F
M1-147	SPHOTO	SMOKE	5TH FL - KING BEDROOM 503
M1-148	SPHOTO	SMOKE	5TH FL - KING BEDROOM 501
M1-149	PHOTO	SMOKE	6TH FL - CORRIDOR 600
M1-150	SPHOTO	SMOKE	6TH FL - JUNIOR SUITE 614
M1-151	SPHOTO	SMOKE	6TH FL - KING BEDROOM 612
M1-152	PHOTO	SMOKE	6TH FL - CORRIDOR 600
M1-153	MCOPS	UTILITY	6TH FL - CORRIDOR 600
M1-154	SPHOTO	SMOKE	6TH FL - KING BEDRROM 610
M1-155	SPHOTO	SMOKE	6TH FL - KING BEDROOM 609
M1-156	SPHOTO	SMOKE	6TH FL - KING BEDROOM 606
M1-157	MCOPS	UTILITY	6TH FL - CORRIDOR 600
M1-158	PHOTO	SMOKE	6TH FL - CORRIDOR 600
M1-159	SPHOTO	SMOKE	6TH FL - KING BEDROOM 604
M1-160	SPHOTO	SMOKE	6TH FL - KING BEDROOM 602
M1-161	ADRPUL	PULL	6TH FL - CORRIDOR 600
M1-162	PHOTO	SMOKE	6TH FL - KING SINGLE BEDROOM 601
M1-163	SPHOTO	SMOKE	6TH FL - KING SINGLE BEDROOM 601
M1-164	SPHOTO	SMOKE	6TH FL - KING BEDROOM 605
M1-165	PHOTO	SMOKE	6TH FL - CORRIDOR 600
M1-166	SPHOTO	SMOKE	6TH FL - DOUBLE DOUBLE 607
M1-167	SPHOTO	SMOKE	6TH FL - DOUBLE DOUBLE 609
M1-168	SPHOTO	SMOKE	6TH FL - KING BEDROOM 611
M1-169	PHOTO	SMOKE	6TH FL - HOUSE KEEPING 600-C
M1-170	SPHOTO	SMOKE	6TH FL - JUNIOR SUITE 616
M1-171	PHOTO	SMOKE	6TH FL - CORRIDOR 600
M1-172	ADRPUL	PULL	6TH FL - CORRIDOR 600
M1-173	IAM	TROUBLE	6TH FL - EXIT ACC, CORR, 600B
M1-174	IAM	TROUBLE	6TH FL - EXIT ACC, CORR, 600B
M1-175	PHOTO	SMOKE	6TH FL - EXIT ACC, CORR, 600B
M1-176	PHOTO	SMOKE	6TH FL - EXIT ACC, CORR, 600B
M1-177	ADRPUL	PULL	6TH FL - EXIT ACC, CORR, 600B
M1-178	SPHOTO	SMOKE	7TH FL - KING BEDROOM 712
M1-179	SPHOTO	SMOKE	7TH FL - KING BEDROOM 710
M1-180	SPHOTO	SMOKE	7TH FL - KING BEDROOM 708
M1-181	SPHOTO	SMOKE	7TH FL - KING BEDROOM 706
M1-182	SPHOTO	SMOKE	7TH FL - KING BEDROOM 704
M1-183	SPHOTO	SMOKE	7TH FL - KING BEDROOM 702
M1-184	MCOPS	UTILITY	7TH FL - CORRIDOR 700
M1-185	ADRPUL	PULL	7TH FL - CORRIDOR 700
M1-186	RIAM	RELAY	7TH FL - CORRIDOR 700
M1-187	SPHOTO	SMOKE	7TH FL - KING SINGLE BEDROOM 701
M1-188	SPHOTO	SMOKE	7TH FL - KING BEDROOM 701
M1-189	SPHOTO	SMOKE	7TH FL - KING SINGLE BEDROOM 701
M1-190	PHOTO	SMOKE	7TH FL - DOUBLE DOUBLE 707
M1-191	SPHOTO	SMOKE	7TH FL - DOUBLE DOUBLE 707
M1-192	PHOTO	SMOKE	7TH FL - CORRIDOR 700
M1-193	MCOPS	UTILITY	7TH FL - CORRIDOR 700
M1-194	SPHOTO	SMOKE	7TH FL - DOUBLE DOUBLE 709
M1-195	SPHOTO	SMOKE	7TH FL - KING BEDROOM 711
M1-196	PHOTO	SMOKE	7TH FL - HOUSE KEEPING 700-A
M1-197	HEAT	HEAT	7TH FL - ELEV. 2
M1-198	PHOTO	SMOKE	7TH FL - ELEV. 2
M1-199	PHOTO	SMOKE	7TH FL - CORRIDOR 700
M1-200	PHOTO	SMOKE	7TH FL - CORRIDOR 700
M1-201	HEAT	HEAT	7TH FL - ELEV. 1
M1-202	PHOTO	SMOKE	7TH FL - ELEV. 1
M1-203	PHOTO	SMOKE	7TH FL - CORRIDOR 700
M1-204	ADRPUL	PULL	7TH FL - CORRIDOR 700
M1-205	RIAM	RELAY	7TH FL - CORRIDOR 700
M1-206	IAM	TROUBLE	7TH FL - STAIRS C
M1-207	IAM	TROUBLE	7TH FL - STAIRS C

IDNET CHANNEL M2			
Address	Device Type	Point Type	Location Description
M2-1	PHOTO	SMOKE	SUB-BASEMENT - MECHANICAL B21
M2-2	MCOPS	UTILITY	SUB-BASEMENT - MECHANICAL B21
M2-3	HEAT	HEAT	SUB-BASEMENT - MECHANICAL B21
M2-4	PHOTO	SMOKE	SUB-BASEMENT - MECHANICAL B21
M2-5	IAM	TROUBLE	SUB-BASEMENT - MECHANICAL B21
M2-6	IAM	TROUBLE	SUB-BASEMENT - MECHANICAL B21
M2-7	IAM	TROUBLE	SUB-BASEMENT - MECHANICAL B21
M2-8	HEAT	HEAT	SUB- BASEMENT - UNFINISHED B22
M2-9	HEAT	HEAT	SUB- BASEMENT - UNFINISHED B22
M2-10	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B22
M2-11	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B22
M2-12	MCOPS	UTILITY	SUB- BASEMENT - UNFINISHED B22
M2-13	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B22
M2-14	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B22
M2-15	MCOPS	UTILITY	SUB- BASEMENT - UNFINISHED B22
M2-16	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B22
M2-17	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B22
M2-18	IAM	TROUBLE	SUB- BASEMENT - STAIRS B BOB
M2-19	ADRPUL	PULL	SUB- BASEMENT - HALL B20
M2-20	MCOPS	UTILITY	SUB- BASEMENT - HALL B20
M2-21	PHOTO	SMOKE	SUB- BASEMENT - HALL B20
M2-22	PHOTO	SMOKE	SUB- BASEMENT - HALL B20
M2-23	PHOTO	SMOKE	SUB- BASEMENT - HALL B20
M2-24	MCOPS	UTILITY	SUB- BASEMENT - HALL B20
M2-25	PHOTO	SMOKE	SUB- BASEMENT - HALL B20
M2-26	MCOPS	UTILITY	SUB- BASEMENT - HALL B20
M2-27	PHOTO	SMOKE	SUB- BASEMENT - HALL B20
M2-28	PHOTO	SMOKE	SUB- BASEMENT - HALL B20
M2-29	HEAT	HEAT	SUB-BASEMENT - ELEV, MACH RM B01
M2-30	PHOTO	SMOKE	SUB-BASEMENT - ELEV, MACH RM B01
M2-31	HEAT	HEAT	SUB-BASEMENT - ELEV, MACH RM B02
M2-32	PHOTO	SMOKE	SUB-BASEMENT - ELEV, MACH RM B02
M2-33	PHOTO	SMOKE	SUB-BASEMENT - REFRIG, TRASH B10B
M2-34	MCOPS	UTILITY	SUB-BASEMENT - REFRIG, RECYC, B10C
M2-35	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B04
M2-36	PHOTO	SMOKE	SUB- BASEMENT - UNFINISHED B04
M