

OSN Appliance

PDU1		PDU2					
Geist MNU3EGW1	Geist MNU3EGW1						
				42	Raritan DLX-216 KVM — Management / Provisioning (<i>kvm1</i>)	42	
				41	Mellanox MSN2100-CB2F — Data (<i>mlx1</i>)	41	
				40	Netgear GSMA43285-100NES — Management (<i>ngb1</i>)	40	
C19 Outlet #24	C19 Outlet #24			39	SYS-1019P-WTR-01-CC089 / MS046 — Monitor Node (<i>mon03</i>)	39	
C13 Outlet #23	C13 Outlet #23			38	SYS-1019P-WTR-01-CC089 / MS046 — Monitor Node (<i>mon02</i>)	38	
C13 Outlet #22	C13 Outlet #22			37	SYS-1019P-WTR-01-CC089 / MS046 — Monitor Node (<i>mon01</i>)	37	
C13 Outlet #21	C13 Outlet #21			36	Blanking Panel	36	
C19 Outlet #20	C19 Outlet #20			35	Blanking Panel	35	
C13 Outlet #19	C13 Outlet #19			34	Blanking Panel	34	
C13 Outlet #18	C13 Outlet #18			33	Blanking Panel	33	
C13 Outlet #17	C13 Outlet #17			32	Blanking Panel	32	
C19 Outlet #16	C19 Outlet #16			31	Blanking Panel	31	
C13 Outlet #15	C13 Outlet #15			30	Blanking Panel	30	
C13 Outlet #14	C13 Outlet #14			29	Blanking Panel	29	
C13 Outlet #13	C13 Outlet #13			28	Blanking Panel	28	
				27	Blanking Panel	27	
Upper Circuit Breaker	Upper Circuit Breaker			26	Blanking Panel	26	
				25	Blanking Panel	25	
				24	Blanking Panel	24	
Eth1 Mgmt	Rj12	Eth1 Mgmt	Rj12	23	Blanking Panel	23	
Eth2 Mgmt	Eth Port 1 usb	Eth2 Mgmt	Eth Port 1 usb	22	Blanking Panel	22	
LCD Panel	LCD Panel			21	Blanking Panel and APC ABB122BLK 1U Red Shelf 250 lbs	21	
C19 Outlet #12	C19 Outlet #12			20		20	
C13 Outlet #11	C13 Outlet #11			19	P10-5049PE1C36-01-CC089 / MS046 Object Storage Daemon Node (<i>data05</i>)	19	
C13 Outlet #10	C13 Outlet #10			18		18	
C13 Outlet #9	C13 Outlet #9			17		17	
C19 Outlet #8	C19 Outlet #8			16	P10-5049PE1C36-01-CC089 / MS046 Object Storage Daemon Node (<i>data04</i>)	16	
C13 Outlet #7	C13 Outlet #7			15		15	
C13 Outlet #6	C13 Outlet #6			14		14	
C13 Outlet #5	C13 Outlet #5			13		13	
C19 Outlet #4	C19 Outlet #4			12	P10-5049PE1C36-01-CC089 / MS046 Object Storage Daemon Node (<i>data03</i>)	12	
C13 Outlet #3	C13 Outlet #3			11		11	
C13 Outlet #2	C13 Outlet #2			10		10	
C13 Outlet #1	C13 Outlet #1			9		9	
				8		8	
Lower Circuit Breaker	Lower Circuit Breaker			7	P10-5049PE1C36-01-CC089 / MS046 Object Storage Daemon Node (<i>data02</i>)	7	
				6		6	
				5		5	
				4		4	
				3	P10-5049PE1C36-01-CC089 / MS046 Object Storage Daemon Node (<i>data01</i>)	3	
				2		2	
				1		1	

PDU1				
Geist: MNU3EGW1-24PH68-6PS15BOA10-S-A				
Location: Cabinet rear left wall, closest to outer edge				
Outlet	Type	Device PSU	Outlet Label	Comments
24	C19			
23	C13	kvm1 [PS1]	pdu1:o23	
22	C13	mlx1 [PS1]	pdu1:o22	
21	C13	ngb1 [PS1]	pdu1:o21	
20	C19			
19	C13	mon03 [PS1]	pdu1:o19	
18	C13	mon02 [PS1]	pdu1:o18	
17	C13	mon01 [PS1]	pdu1:o17	
16	C19			
15	C13	data09 [PS1]	pdu1:o15	
14	C13	data08 [PS1]	pdu1:o14	
13	C13	data07 [PS1]	pdu1:o13	
12	C19			
11	C13			
10	C13			
9	C13			
8	C19			
7	C13	data06 [PS1]	pdu1:o7	
6	C13	data05 [PS1]	pdu1:o6	
5	C13	data04 [PS1]	pdu1:o5	
4	C19			
3	C13	data03 [PS1]	pdu1:o3	
2	C13	data02 [PS1]	pdu1:o2	
1	C13	data01 [PS1]	pdu1:o1	
LAN1	RJ45	ngbt:p23	pdu1:LAN1	Management
LAN2	RJ45			
Port	C13	15/18		
Usag	C19	0/6		
e	RJ45	1/2		
Input Connector (from SITE)				
IEC 60309 60A 3P4W				

PDU2				
Geist: MNU3EGW1-24PH68-6PS15B0A10-S-A				
Location: Right side of PDU1				
Outlet	Type	Device PSU	Outlet Label	Comments
24	C19			
23	C13	kvm1 [PS2]	pdu2:o23	
22	C13	mlx1 [PS2]	pdu2:o22	
21	C13	ngb1 [PS2]	pdu2:o21	
20	C19			
19	C13	mon03 [PS2]	pdu2:o19	
18	C13	mon02 [PS2]	pdu2:o18	
17	C13	mon01 [PS2]	pdu2:o17	
16	C19			
15	C13	data09 [PS2]	pdu2:o15	
14	C13	data08 [PS2]	pdu2:o14	
13	C13	data07 [PS2]	pdu2:o13	
12	C19			
11	C13			
10	C13			
9	C13			
8	C19			
7	C13	data06 [PS2]	pdu2:o7	
6	C13	data05 [PS2]	pdu2:o6	
5	C13	data04 [PS2]	pdu2:o5	
4	C19			
3	C13	data03 [PS2]	pdu2:o3	
2	C13	data02 [PS2]	pdu2:o2	
1	C13	data01 [PS2]	pdu2:o1	
LAN1	RJ45	ngb1:p24	pdu1:LAN1	Management
LAN2	RJ45			
Port	C13	15/18		
Usag	C19	0/6		
e	RJ45	1/2		
Input Connector (from SITE)				
IEC 60309 60A 3P4W				

****Purple Text = Future/Scaled****

CUSTOMER / END USER		CREATION DATE	DATE LAST MODIFIED
Open Storage Network (Phase 1)		5/20/2019	5/23/2019
DOCUMENT TEAM OWNER		ENGINEER / ARCHITECT	
JP Allport Supermicro SuperRack™ Solutions		JP ALLPORT Allport	
PAGE NAME	FILE LOCATION		
Power Maps	ATLAS\WORKS\SUPERMICRO - SUPERRACK\ONCDING PROJECTS\OPEN STORAGE NETWORK\POC\CABLE AND SERVER LABELING\ON RACKVIEW PROJECT\MANAGEMENT\SERVER IDENTIFICATION - LATCH		