



Alarms

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Alarms

Item	Units	Type ¹	Major Low Limit ²	Minor Low Limit ³	Minor High Limit ⁴	Major High Limit ⁵	Hyst	Notes
Lid status	n/a	B	n/a	n/a	n/a	n/a	n/a	Open (alarm) or closed
PS1 AC input	Vrms	A	40	45	90	95	1.0	True RMS
PS2 AC input	Vrms	A	40	45	90	95	1.0	True RMS
PS1 +24.5V	VDC	A	23.9	24.1	26.3	26.5	0.1	
PS1 +8.5V	VDC	A	7.9	8.1	9.7	9.9	0.1	
PS1 +5.5V	VDC	A	5.1	5.3	7.0	7.2	0.1	
PS1 -6V	VDC	A	-6.6	-6.4	-4.8	-4.6	0.1	
PS2 +24.5V	VDC	A	23.9	24.1	26.3	26.5	0.1	
PS2 +8.5V	VDC	A	7.9	8.1	9.7	9.9	0.1	
PS2 +5.5V	VDC	A	5.1	5.3	7.0	7.2	0.1	
PS2 -6V	VDC	A	-6.6	-6.4	-4.8	-4.6	0.1	
Analog receiver								
Status	n/a	B	n/a	n/a	n/a	n/a	n/a	Installed (1) or not (0)
Optical input power	dBm	A	-10	-8	1	2	0.5	
Transmitter 1								
Status	n/a	B	n/a	n/a	n/a	n/a	n/a	Right-most OIB slot Installed (1) or not (0)

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Optical output power	dBm	A	-15	-12	-5	-3	1.0	
Transmitter 2								
Status	n/a	B	n/a	n/a	n/a	n/a	n/a	Installed (1) or not (0)
Optical output power	dBm	A	-15	-12	-5	-3	1.0	
IFAM								
“AGC lock”, port 1	n/a	B	n/a	n/a	n/a	n/a	n/a	Ok if gain is within ± 1.0 dB at low and high points
“AGC lock”, port 2	n/a	B	n/a	n/a	n/a	n/a	n/a	
“AGC lock”, port 4	n/a	B	n/a	n/a	n/a	n/a	n/a	
“AGC lock”, port 5	n/a	B	n/a	n/a	n/a	n/a	n/a	

¹ B = Boolean, A = Analog

² Default

³ Default

⁴ Default

⁵ Default