

Available UPS Parameters (Per DiamondLink)

Parameter	7011A (6KVA)	2033C (10 KVA)	2033D (30- 80 KVA)	2033C (30 KVA)	2033A	9800AD (MMS version)	9800A	7011A (1000 VA)	9700
Battery									
Battery Capacity	✓		✓		✓	✓	✓		✓
Battery Charge State	✓	✓	✓	✓		✓	✓	✓	
Battery Condition								✓	
Battery Current	✓				✓				✓
Battery Discharge Counter					✓				✓
Battery Status	✓	✓	✓	✓	✓	✓	✓	✓	✓
Battery Voltage	✓ (245)	✓ (403)	✓ (540)	✓ (407)	✓ (408)	✓ (565)	✓ (408)	✓ (68)	✓ (405)
Seconds on Battery	✓	✓	✓	✓		✓	✓	✓	
Run-Time Remaining		✓		✓				✓	
Bypass									
Bypass Current			✓ (3)			✓ (3)	✓ (3)		
Bypass Frequency	✓		✓		✓	✓	✓	✓	✓
Bypass Phase Voltage					✓ (3)				✓
Bypass Power			✓			✓	✓		
Bypass Voltage	✓		✓ (3)		✓ (3)	✓ (3)	✓ (3)	✓	✓
Configuration (Nominal Values)									
Audible Alarm	✓	✓	✓	✓		✓	✓	✓	
Battery Voltage	✓	✓	✓	✓	✓	✓	✓	✓	✓
High Voltage Transfer Point		✓		✓					
Input Frequency	✓	✓	✓	✓		✓	✓	✓	
Input Voltage	✓	✓	✓	✓	✓	✓	✓	✓	✓
Low Battery Time		✓		✓				✓	
Low Voltage Transfer Point		✓		✓					
Output Frequency	✓	✓	✓	✓		✓	✓	✓	
Output Power	✓	✓	✓	✓	✓ (3)	✓	✓	✓	
Output Voltage	✓	✓	✓	✓		✓	✓	✓	✓ (3)
VA Rating	✓	✓	✓	✓		✓	✓	✓	
Input									
Bad Count			✓			✓	✓	✓	
Input Current		✓		✓	✓ (3)				✓ (3)
Input Frequency	✓	✓	✓	✓	✓	✓	✓	✓	✓
Input Phase Voltage					✓ (3)				✓ (3)
Input Power		✓		✓					

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Input Voltage	✓ (3)	✓	✓	✓	✓ (3)	✓	✓	✓	✓ (3)
Output									
Output Current	✓ (3)	✓	✓ (3)	✓	✓ (3)	✓ (3)	✓ (3)	✓	✓ (3)
Output Current N					✓				✓
Output Frequency	✓	✓	✓	✓	✓	✓	✓	✓	✓
Output Load	✓ (3)	✓	✓ (3)	✓		✓ (3)	✓ (3)	✓	
Output Peak Current					✓ (3)				✓ (3)
Output Phase Voltage					✓ (3)				✓ (3)
Output Power	✓ (3) KW	✓ (W)	✓	✓	✓	✓	✓	✓	✓
Output Power Factor					✓				✓
Output Source	✓	✓	✓	✓	✓	✓	✓	✓	✓
Output Voltage	✓ (3)	✓	✓ (3)	✓	✓ (3)	✓ (3)	✓ (3)	✓	✓ (3)
Alarms									
*Awaiting Power		✓	✓	✓	Full range of Mitsubishi protocol alarms	✓	✓	✓	Full range of Mitsubishi protocol alarms
Battery Discharged	✓	✓	✓	✓		✓	✓	✓	
Battery Failure								✓	
Battery Low	✓	✓	✓	✓		✓	✓	✓	
*Bypass Failure								✓	
Bypass ON Auto	✓	✓	✓	✓		✓	✓	✓	
*Charger Failure		✓	✓	✓		✓	✓	✓	
*Fan Failure			✓			✓	✓	✓	
*Fuse Failure							✓		
*General Failure	✓	✓	✓	✓		✓	✓	✓	
Input Out of Range	✓	✓	✓	✓		✓	✓	✓	
On Battery	✓	✓	✓	✓		✓	✓	✓	
*Output Out of Range	✓	✓	✓	✓		✓	✓	✓	
Overload	✓	✓	✓	✓		✓	✓	✓	
Shutdown Imminent								✓	
Shutdown Pending								✓	
*System Off		✓		✓					
*Temperature Out of Range	✓	✓	✓	✓	✓	✓	✓		
Manual Controls (DiamondLink only)									
Battery Test	✓	✓	✓	✓			✓		
General Test	✓	✓	✓	✓			✓		

* Indicates that Netcom does not support this alarm

SEC Protocol	Mitsubishi Protocol