**Technical Specifications**

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| **Sr. #** | **Description** | | **Qty** | **Remarks** |
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|  | Seismic Switch with Two Alarm Level Contacts (+24Vdc) as per drawing attached and Relay Card | IS3147/3 | 03 |  |
|  | Peak Accelerograph with Two Alarm Level Contacts (+24Vdc) as per drawing attached and Relay Card | IS3147/3 | 01 |  |
|  | Power Supply Unit | IS3636 | 01 |  |
|  | Calibration Rack | IS3635 | 01 |  |
|  | Interface / Alarm Rack | IS3638 | 01 |  |
|  | Alarm Annunciator | IS3166/4 | 01 |  |
|  | Alarm Annunciator | IS3166/5 | 01 |  |
|  | PWGOG2N PCI Card | Z03860 | 01 |  |
|  | PCI-DAS102/16 PCI Card | Z01850 | 01 |  |
|  | C100FF Cables | Z02100 | 02 |  |
|  | PSU for Z04173 91060398 | Z03864 | 02 |  |
|  | Keyboard | Z04189 | 02 |  |
|  | KVM Switch | Z04192 | 04 |  |
|  | LCD Display | Z04190 | 02 |  |
|  | VGA Splitter | Z04191 | 02 |  |
|  | Switch | B290 | 01 |  |
|  | Interface SSWI-4 | Z4184 | 01 |  |
|  | Interface 50 way IDC | Z02037 | 01 |  |
|  | 2-Channel Relay O/P Alarm Interface | EA3155B/2 | 01 |  |
|  | Interface 25 way D-Type male | Z04185 | 01 |  |
|  | 24V Relay | Z03440 | 02 |  |
|  | Relay Base | Z03442 | 02 |  |
|  | Diode | Z03457 | 02 |  |
|  | AddonicsDigidrive | Z03861 | 01 |  |
|  | Voting Rack | IS3637 | 01 |  |
|  | SD Card-2GB |  | 02 |  |
|  | Power Supply  Input: 115/230 Vac  5.4/2.2A  47-63 Hz  Output: 24 Vdc  240 W | XP  DNR240PS24-1 | 10 |  |
|  | **Recorder PC VENTRIX**  For processing and analyzing data coming from Seismic Switches (SW 1-4). Peak Accelerograph (PA 1-3) and Time History (THI-4)  Software: Sonsonics S.M.S software S0103 or compatible to version to process data from all 11 Seismometers | IS3633/1 | 03 |  |
|  | **Genesis EP 12V lead-acid battery, 70Ah**  --pure Lead-tin absorbed glass mat (AGM Technology)  -- High rate discharge capability  -- Low self-discharge  Voltage Rating: 12V  Capacity: 70Ah  Short Circuit Current: 3500A  Dimension: 330.7 x 168.1x176(mm)  Operating Temperature Range: -40 to 80°C  Design Life: 10 Years @ 25°C (77° F)  On 80% DOD: 400 Cycles | G12V70EP | 04 |  |