

**Specifiche tecniche per la fornitura di n. 2 digitalizzatori con le seguenti caratteristiche:**

- 16 channels
- Simultaneous sampling
- 100 kHz bandwidth
- 200 kS/s per channel
- Direct readout and/or transient recorder function
- Input range +/- 10 Volt
- 16 bit resolution
- Differential input
- Common mode range +/- 270 Volt, each channel
- Input protection +/- 500 Volt, each channel
- Galvanic isolation
- 32 MB of onboard memory per channel
- Samples also available via FIFO's
- Support for internal and external trigger
- 32 bit time stamp counter
- Programmable digital filtering (optional)
- Pre and post trigger recording
- 6U high, single slot VME64 form factor

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