

Enquiry nos: Phy/SB/PWS/2013/02

5th September, 2013

Tender for a programmable high current power supply

Competitive quotations are invited for a high current power supply.

The specifications for the power supply are : Maximum Output constant current mode (CC) of upto 20 or 30 Amps and Maximum output constant voltage mode (CV) of 60 to 100 Volts range. The wattage of the power supply should be 1kWatt or above. The power supply needs to be stable with very low ripple. The power supply will to drive a solenoid with an inductance in the range of 100 mH to 1H. The power supply should be a bipolar power supply and it must have GPIB programmable interface along with appropriate labview drivers for controlling all functions of the power supply. The power supply should be capable of sweeping the current at different sweep rates. The quote needs to specify the Line and Load regulation for CC and CV modes, the ripple and the accuracy.

Please include in the sealed envelope

1. Quotation, along with the details or terms and conditions, delivery period, Discounts.
2. Detailed technical specifications of the power supply.
3. Users list in India.
4. Authorization letter of local agent from principals.

The above information in sealed envelope should delivered on or before 15 September, 2013 to the following address.

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