

Quotation Enquiry for 10 KVA UPS with 30 minutes battery back-up

Formal quotations are invited for a 10 KVA online UPS for the laboratory of Dr. Madhav Ranganathan, Department of Chemistry, IIT Kanpur. Detailed specifications are given below.

10 KVA online UPS (3-phase input, 1-phase output), IGBT technology, with 30 minutes battery back-up at full capacity. Other specifications:

- Input Voltage : 380/400/415 V
- Input Frequency Range: 45-55 Hz
- Input Power Factor: 0.9 (with optimal filter)
- Output Voltage : 220 V \pm 1%
- Output Frequency : 50 \pm 0.5%
- Output Power Factor: 0.8
- Inbuilt Isolation Transformer
- Battery VAH rating: 16000 VAH
- Batteries should be maintenance free (SMF) and come in a rack. All details should be specified for the battery (brand, quantity and A-H rating). Batteries should be of a reputed brand like Exide, Panasonic, etc.
- Warranty : 2 years on both UPS and batteries

The quotation should be sent in a single sealed envelope to Dr. Madhav Ranganathan, Department of Chemistry, IIT Kanpur 208016. Last date for receipt of the quotations is July 31, 2012.

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