

Bid Summary Document

| Bid Details | |
|------------------------|---|
| Bid Status | Active |
| Bid Owner Department | Principal Controller of Defence Accounts (Border Roads) Department of Defence |
| Creation Date | 06-01-2018 09:16 |
| Bid Start Date / Time | 06-01-2018 09:16 |
| Bid End Date / Time | 13-01-2018 09:16 |
| Product Quantity | 17 |
| Product Details | |
| Product Category | Line Intractive UPS with AVR |
| Product Specifications | Rating in KVA/ min VAH capacity of battery - 1.0/800 KVA/VAH |
| | Technology - MOSFET-PWM |
| | Input - Single phase sinewave(160-280v) Volt |
| | Rated Output - Single phase sinewave 230v AC , 50Hz Volt |
| | Load power factor - .6 |
| | Variation in AVR output in AC mode - 9 % |
| | Variation in output voltage in battery mode - 10 % |
| | Variation on output frequency in battery mode - .5 Hz |
| | Inverter Efficiency - 70 % |
| | Total harmonic distorsion - 40 % |
| | Switching over time - 10 Mili sec |
| | Overload - 10 % |
| | Overload Time - 10 Minutes |
| | Protection against short circuit of UPS - Yes |
| | Protection for outside input voltage Range - 280 Volt |

| | |
|-----------------------------|---|
| | Protection against discharge per 12v battery - 10.5 Volt |
| | Degree of protection - IP-21 |
| | Type of battery - SMF-VRLA confirming to JISC-8702 Pt 1,2 &3 |
| | Type of enclosure - Mild steel |
| | Dry heat Test at 45 degree for 16 Hrs as per IS:9000 pt-3/sec-5 - Yes |
| | Damp heat Test at 45 degree , RH -95% for 2-cycle as per IS:9000 pt-5/sec-1 - Yes |
| | Cold Test as per IS:9000 pt-2/sec-4 - Yes |
| | Availability of the type test report from central Govt./NABL/ILAC Accredited Lab - Yes |
| | Type Test certificate no. and date - NA |
| | Name Of Lab - NA |
| | Address of Lab - NA |
| Additional Features (Buyer) | N/A |

---Thank You---