



1	ईमेल आईडी   Email ID : buyer29.chc.gj@gembuyer.in संपर्क   Contact : 02778-254211- जीएसटीआईएन   GSTIN : - पता   Address : SUB DISTRICT HOSPITAL, CITY-IDAR, DISTRICT- SABARKANTHA, STATE-GUJARAT, INDIA, SABARKANTHA, GUJARAT-383430, India	microtek Online UPS of Rating 1.0 KVA With Battery Of Backup Time 15 Minutes	-	1	30-May-2024	28-Aug-2024
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**Product Specification for microtek Online UPS of Rating 1.0 KVA With Battery Of Backup Time 15 Minutes**

विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value
Generic	Rating in KVA	1.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz
	Warranty for UPS (Years)	1
Battery/Backup Bank	Battery/Backup Bank Provided with Online UPS ( Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021 )	With Battery
	Type of Battery (hint: NA in case Battery not provided)	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest
	Backup time (Minutes) (hint: NA in case battery not provided)	15 Minutes
	Battery Make	Okaya
	Battery Model Number	OB-18-24
	Battery capacity (Ah)	18
	Weight of the Battery (kg)	5.5
	Number of Batteries	3
	Minimum Guaranteed VAH	1600 X Per KVA X Per hour of backup time
	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	1
	Accessories with Battery	NA
Installation and Commissioning or Service	Installation and Commissioning ( Covered in the Scope of Supply)	Provided
	After sales service ( Turn Around Time)	Within 48 hours
	Preventive Maintenance ( Hint: Mention Timeline if provided, NA if not provided)	NA
	Other Services provided	PAN India service support on 24 x 7 basis
Performance / Functional	Inbuilt isolation transformer	Without
	Overall Efficiency (%)	>/=80% & <90% with Inbuilt isolation transformer
	Power Factor Load Supported	0.8 or better
	Overload limit	20% Overload for minimum 10 minute
	Total Harmonic Distortion(THD) (%)	3% Maximum @ 100% Linear Load
	Other Functional Features	Crest factor on full non-linear load is not less than 3:1,Noise level (1 meter distance from UPS) should be less than 70dB
Accessories	Accessories	NA
Salient Features	Protection	Protection for under voltage at battery terminal
	Metering	Input Voltage
	Alarms and Indications	Indicator for Mains presence
	Additional Features	Pure Sinewave AC Output
Design / Construction	Type of Design / Construction	Floor Standing
	Form factor of UPS	NA (for Floor Standing)
	Enclosure (mm)	1.0 mm Minimum Thickness of M.S. Sheet duly powder coated
	Degree of Protection	IP20
	DC Bus Voltage (In Volts)	36

	Other Constructional Features	Static by pass facility
Operating Conditions	Minimum Operating Temperature	0 degree Celsius
	Maximum Operating Temperature	40 degree Celsius
	Relative Humidity Non Condensing at 40 deg C	90 percent
Buyer Specific Requirement	Environmental Test Report Requirements	NA
	Battery Test Report	NA
	Intended Applications	Network IT Equipment,Support for Data Centers, Network operating centers, Security operation centers, State and District centers, Command and Control center etc., across the Country to provide impetus to the e-Governance services e.g. Public food distribution, e Way bill, Counseling, e-Office, IVFRT etc., services under Digital India Programme
	Other Requirements	ROHS compliance,KW rating shall be 0.8 time of KVA rating
Reports And Certification	Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification	OEM
	Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand	Yes
	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes (For UPS rating upto 10KVA)
उत्पाद का बीआईएस लाइसेंस   BIS license of the product: 96002356		
<b>ईपीबीजी विवरण   ePBG Detail</b>		
NA		
<b>नियम और शर्तें   Terms and Conditions</b>		
<p>1. Special terms and conditions- Version:1 effective from 06-07-2022</p> <p>1.1 In addition to General Terms and Conditions of GeM, the following Special T&amp;C shall be applicable for Online UPS ( Version 2.0) with reference to Installation and Commissioning.</p> <p><b>Seller's Responsibility:</b> Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.</p> <p><b>Buyer's Responsibility:</b> Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.</p> <p>The above is not applicable for the stores supplied without installation and commissioning.</p> <p>Note: The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer/Seller as applicable.</p> <p>2. General Terms and Conditions-</p> <p>2.1 This contract is governed by the <a href="#">General Terms and Conditions</a>, conditions stipulated to this Product/Service as provided in the Marketplace.</p> <p>2.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable</p>		
<p>नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।</p> <p>Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.</p>		