



1	ईमेल आईडी   Email ID : shkkrd.ng@cghs.nic.in संपर्क   Contact : 0712-2749379- जीएसटीआईएन   GSTIN : - पता   Address : CGHS WC No 9, First Floor, Plot No. 470, Chaudhary Bhawan, Near Tiranga Chowk, Sakkardara, NAGPUR, MAHARASHTRA-440024, India	LUMINOUS Rating 1.5 KVA No (without battery bank) 2	-	1	27-Feb-2024	13-Mar-2024
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**Product Specification for LUMINOUS Rating 1.5 KVA No (without battery bank) 2**

विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value
Application and Scope	Description/ Intended Application/ general scope of supply	UPS/Inverter is an electronic equipment used for power backup of Electrical Equipments/Appliances such as, Electric Fan,lights, Mixer-Grinders, blowers, Vacuum cleaners, kitchen appliances etc (This is different then Line interactive UPS and online UPS which are used for Power backup of IT Equipments).Scope of Supply includes inverter, suitable Battery bank and connecting leads etc. as applicable.
Generic/Rating	Rating	1.5 KVA
	Input	Single phase 180V -260V, 50 Hz AC mains
	Output ( in inverter mode)	AC Single phase 220V +/- 10 V, 50 Hz
	Inverter Efficiency Range (DC to AC)	70-75%
	BEE Energy Star rating (Reference to IS 13314)	NA
	Warranty for inverter (Years)	2
Battery & Back up	Battery/Backup Bank Provided ( Hint: In case the inverter 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 )	No (without battery bank)
	Type of Battery	NA (without battery)
	AH Capacity of each Battery(Minimum) (hint: NA in case Battery not provided)	NA(Without battery)
	Battery Voltage (hint: NA in case Battery not provided)	NA(Without battery)
	Number of Batteries (inclusive in the scope of supply)	0
	Minimum Guaranteed VAH Provided	0
	DC Bus Voltage (In Volts)	NA(Without battery)
	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	NA(Without battery)
Seller Declared Value	Battery Make and model	NA
	Weight of the Battery (kg)	0
	Indicative backup Time	0
	Accessories with the battery	0
Performance	Total Harmonic distortion(THD) (Hint - Lower is better, Generally sinewave/pure sinewave output waveform may have THD below 10 %)	< /=5%
	Power Factor of Load Supported	0.6 or better
Salient Features	Protection	Protection of Over voltage
	Metering	Input Voltage
	Alarms and Indications	Indicator for Mains presence
	Other Constructional Features	Mains ON/OFF
	Additional Features	NA
Accessories/ Trolley/ Rack	Suitable Trolley/ Rack for Battery Provided	No
	Other Accessories	NA
Operating Conditions	Minimum Operating Temperature (Degree C)	5
	Maximum Operating Temperature (Degree C)	40
	Relative Humidity Non Condensing at 40 deg C (%RH)	90
	Ingress Protection	IP20
	Installation and Commissioning ( Covered in the	Not Provided

Installation and commissioning of service	Scope of Supply)	
	After sales service (Turn Around Time)	Within 48 hours
	Preventive Maintenance ( Hint: Mention Timeline if provided, NA if not provided)	NA
	Other Services provided	NA
Buyer Specific Requirement	Battery Test Report	NA
	Other Requirements	NA
Certification / Test Report	Type of lab which carried out Test of Complete Product to prove the conformity of product as per Governing Specification	Certificate of Govt. Lab/NABL/ILAC accredited
	Valid BIS CRS certification as per IS 16242(Part 1)	Yes
	Agree to provide all relevant documents Test Report/suuporting document /reports etc to the buyer at the time of bidding or on demand	Yes
उत्पाद का बीआईएस लाइसेंस   BIS license of the product: 96000698		
ईपीबीजी विवरण   ePBG Detail		
NA		
नियम और शर्तें   Terms and Conditions		
<p>1. Special terms and conditions- Version:1 effective from 20-10-2023</p> <p>1.1 In addition to General Terms and Conditions of GeM, the following Special T&amp;C shall be applicable for Inverter with reference to Installation and Commissioning.  Seller's Responsibility: Installation and Commissioning shall involve all the interconnections, any cabling between power source/switch boards within 3 meter and connecting Output power in the Scope of seller (The total wiring cabling required shall not be more than 6 meter in both cases i.e. output side/input side) Any incidental / minor works related to installation such as drilling/fixing of rack, laying of cable as applicable etc is also covered.  Buyer's Responsibility: Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to Inverter as well as to take out power from Inverter.  The above is not applicable for the stores supplied without installation and commissioning.</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>		