

**PIMPRI CHINCHWAD NEW TOWN  
DEVELOPMENT  
AUTHORITY, AKURDI, PUNE-411 044.**

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DETAILS ELECTRICAL WORK E-TENDER

**TENDER PAPER**

**E-TENDER NOTICE NO. : 7 FOR 2020-21 (2nd Call)**

**TENDER PAPER**

( e-Tender No. : 7 )

**NAME OF WORK: - Supply and installation of batteries for the online UPS for lifts as per given specification installed in new admin building of PCNTDA**

**Tender form Fee : Rs. 590/-**

**Earnest Money Deposit : Rs. 8000/-**

**Security Deposit : Rs. 16000 /-**

**Pimpri Chinchwad New Town Development Authority  
Near Akurdi Railway station, Pune-411 044**

**NAME OF WORK:** - Supply and installation of batteries for the online UPS for lifts as per given specification installed in new admin building of PCNTDA

**CONTENTS OF TENDER DOCUMENT**

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# PIMPRI-CHINCHWAD NEW TOWN DEVELOPMENT AUTHORITY,

NEW ADMINISTRATIVE BUILDING, NEAR AKURDI RAILWAY STATION, PUNE-411 044. Phone No. (020)-  
27652934/35 (Extn:-1605)

E -Tender Notice No: 7 for 2020-2021 (2nd call)

E-Tenders for the following work are invited by the Chief Executive officer from the contractors.

Sr. No	e-tender No.	Name of work	Type	Earnest Money (Rs.)	Security Deposit (Rs.)	Time Limit for completion (period of work)	e- tender form fees (Non Refundable)
1.	1	Supply and install battery for the online UPS for lifts as per given specification installed in new admin building of PCNTDA	2nd call	8,000/-	16,000/-	1 Month	590/-

## e-Tender Processing Time Table :-

1	Download Period of online Tender	Dt. / /2020 at 10.00 hrs To / /2020 at 23.00 hrs
2	Online Bid Preparation Period	Dt. / /2020 at 10.00 hrs To / /2020 at 23.00 hrs
3	Technical & Price Bid closing period	Dt. / /2020 at 10.00 hrs To / /2020 at 23.00 hrs
4	Bid Submission Period	Dt. / /2020 at 10.00 hrs To / /2020 at 23.00 hrs
5	Date/Timing of Opening Technical and Financial Bid	Dt. / /2020 at 10.00 hrs To / /2020 at 23.00 hrs
6	<b>Note: - All the payment towards EMD and Cost of Tender Forms will be done online only. Generally, RTGS/NEFT requires time to update, hence Time will 23.00 hrs. is given to Supplier. Please note that you should complete activity at least one day before for safer side</b>	

### Note:-

1. All eligible/interested contractors who want to participate in tendering process should compulsorily get enrolled on e-tendering portal "<http://mahatenders.gov.in>" in the appropriate category applicable to them.
2. **Contractor shall contact for details or any difficulties in submission of online tenders if any to "The 24 x 7 Toll Free Telphonic Help Desk Nos. 1800-3070-2232 Mobile no. 91-7878007972 & 91-7878007973**
3. It is compulsory for all participants to submit all documents online. Bids will not be accepted by hand or by post. In case of failure online offer will not be opened.
4. Right to reject any or all online bids of work without assigning any reasons thereof are reserved with PCNTDA.
5. Detailed terms and condition are displayed on portal,
6. Above Tender Notice is displayed on [www.pcntda.org.in](http://www.pcntda.org.in)

**Chief Executive Officer,  
PCNTDA, Akurdi**

## CHAPTER - I

### ***DETAILED TENDER NOTICE***

E-Tenders for the following work are invited by the Chief Executive Officer, PCNTDA from the contractors.

1. **NAME OF WORK: - Supply and installation of batteries for the online UPS for lifts as per given specification installed in new admin building of PCNTDA**
2. **BLANK TENDER FORM : Rs. 590/-**

Tender Forms can be purchased from the e-Tendering Portal, "<http://mahatenders.gov.in>" after paying Tender Fees through online mode as per the Tender Schedule.

Tender form, conditions of contract, specifications can be downloaded from the e-Tendering portal "<http://mahatenders.gov.in>" after entering the details, payment of Rs. 590/- (Rupees Five Hundred ninty only) should be paid online using payment gateway. The fees of tender document will be non refundable. Further information regarding the work can be obtained from the above office.

#### **1. EARNEST MONEY DEPOSIT (EMD) –**

- 1.1. The EMD applicable amount shall be paid via Online mode only.
- 1.2. **a)** Earnest money of minimum Rs. 8,000/-shall be paid via online using NEFT/RTGS or payment gateway mode .After Tender opening, the EMD of the unsuccessful supplier will be returned to account provided by the supplier during the bid preparation as given in challan under Beneficiary Account Number.  
**b)** The amount will be refunded to the unsuccessful tenderers on deciding about the acceptance or otherwise of the tender. In case of successful tenderer, it will be refunded on his paying initial Security Deposit and completing the tender documents in form B-1.
- 1.3. Tender of those who do not deposit earnest money shall be summarily rejected.
- 1.4. The amount of earnest money will be refunded to the unsuccessful tenderer on deciding about the acceptance or otherwise of the tender or on expiry of the validity period whichever is earlier. In case of the successful tenderer, it will be refunded on his paying the initial security deposit and completing the tender documents or will be transferred towards a part of security deposit to be paid after awarding of the work. If successful tenderer does not pay the security deposit in the prescribed time limit and complete the agreement, his earnest money deposit will be forfeited.

#### **2. SECURITY DEPOSIT**

The contractor should quote rate on total estimated cost both in words and figures. No alteration in the form of tender and in the Schedule of quantities and no addition in the shape of special stipulation will be permitted. Tender which do not fulfil all or any of the above conditions or are in complete in any respect, is liable to summarily rejection.

The whole Security Deposit will be refunded after 5 years (warranty period) from the completion date.

#### **3. Eligibility Criteria for Technical Experience for Bidder :-**

- 1) Achieved a minimum annual financial turnover of 6 Lakhs (in all classes of Electrical works only) amount in last 5 years.
- 2) Satisfactorily completed single supply order of 2.5 Lakhs in last 5 years.

#### **4. ONLINE ENVELOPE NO. 1 : (Documents)**

**The First Online envelope "Envelope No. 1" shall contain the following documents:**

1. Scanned copy of **Details of Tenderer's PAN No.** and complete postal address with Pin Code and telephone Numbers.
2. The bidder should be a licensed dealer of the product. Manufacturer's Authorization Form (MAF) shall be furnished.
3. Scanned copy of GST Certificate.
4. Scanned copy of turnover certificate, certified by the Chartered Accountant should be produced. The average annual turnover during last five financial years 15-16, 16-17, 17-18, 18-19, 19-20 should **not be less than Rs. 6,00,000/-**
5. Scanned copy of attested certificate of work experience. The Bidder should demonstrate having successfully supplied single order of batteries of amount not less than Rs. 2,50,000/- to government offices in Maharashtra in last 5 financial years.
6. Scanned copy of proof of ownership.
7. Total monetary value of work performed for each of the last five years;
8. Experience in works of a similar nature and size for each of the last five years, and details of works underway or contractually committed; and clients who may be contacted for further information on those contracts
9. Information regarding any litigation, current or during the last five years, in which the Bidder is involved, the parties concerned, and disputed amount;
10. Last 5 Financial years ITR
11. Earnest Money Deposit by net banking system (Bid security).
12. Each bidder must produce: An affidavit on a Stamp Paper, duly attested from the Notary, that the information furnished with the bid documents is correct in all respects; and failure to submit the document as specified shall make the bid non-responsive

All the relevant documents showing and confirming the above shall be enclosed with the bid documents and shall be listed as per the enclosure.

Numbering should be done for all papers contained in Envelope No. 1 and indexed

#### **1. ONLINE ENVELOPE No.2 TENDER (FINANCIAL BID)**

The second online envelope "Envelope No.2" shall contain only the offer.

#### **2. Post-Qualification**

Supplier satisfying the above criteria shall be declared as post-qualified and considered for the further process of the bid. PCNTDA will reserve the right to qualify or disqualify supplier and open envelope no. 2.

#### **3. Validity of terms of the BID**

1) It is a firm and irrevocable offer, and shall remain valid and open for a period of not less than 120 days from the last date for submission of the Non-adherence to this requirement will be a ground for declaring the Proposal as non-responsive. In exceptional circumstances, PCNTDA may solicit the Bidder's consent for extension of the period of validity. The Bidder agrees to reasonably consider such a request. The request and response shall be in writing. A Bidder accepting PCNTDA's request for validity extension shall not be permitted to modify its offer.

2) The above work will be carried out under the supervision of the Engineer-in-charge of PCNTDA.

#### **4. POWER OF ATTORNEY:**

If the tenderer are a firm or company, they should in their forwarding letter mention the names of all the partners together with the name of the person who holds the power of Attorney, authorizing him to conduct all transactions on behalf of the firm/company, along with the tender. Clarifications, if any, can be sought from:

**Chief Executive Officer**

Pimpri Chinchwad New Town Development Authority  
New Administrative Building, Near Akurdi Railway station,  
Pune-411 044  
Maharashtra State, INDIA

#### **5. ONE BID PER BIDDER**

Each contractor shall submit only one bid for the work. The contractor who submits or participates in more than one bid will cause all the bids with the Bidders participation to be disqualified.

#### **6. COST OF BIDDING**

The tenderer shall bear all costs associated with the preparation and submission of the bid and PCNTDA will in no case, be responsible and liable for those costs.

#### **7. SITE VISIT**

The contractor at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the bid and entering into a contract for construction of the works. The costs of visiting the site and collecting the necessary information shall be borne by the bidder. No extra claim will be entertained in future on this account.

#### **8. OPENING OF TENDER**

The tenders will be opened on the date specified in the Tender Notice (if possible) in the presence of the intending bidders or their authorized representative to whom they may choose to remain present. Following procedure will be adopted for opening of the tender.

##### **1.ENVELOPE No.1: -(Documents)**

First of all Envelope No.1 of the tender will be opened online to verify its contents as per requirements. If the various documents contained in this envelope do not meet the requirements of the Department, a note will be recorded accordingly by the tender opening authority and the said tenderer Envelope No. 2 will not be considered for further action and the same will be recorded. The decision of the tender opening authority in this regard will be final and binding on the contractors.

##### **2.ENVELOPE No.2: (Financial Bid)**

This envelope shall be opened online after opening of Envelope No.1, only if contents of Envelope No.1 are found to be acceptable to the Department. The tendered rates in Schedule 'B' or percentage above/below the estimated rates shall then be read out. In the presence of bidders who remain present at the time of opening of Envelope No.2.

#### **9. RIGHT RESERVED: -**

Right to reject any or all tenders without assigning any reason therefore is reserved by the Hon. CEO, PCNTDA whose decision will be final and legally binding on all the tenderer.

1.The PCNTDA may extend the dead line for submission of tender by issuing a corrigendum.

2.The PCNTDA near Akurdi Railway station, PUNE – 44 shall have the right to revise or to amend the contract document prior to receipt of tender.

**10.** The court of jurisdiction for this work is Pune and Pimpri Chinchwad.

**PIMPRI-CHINCHWAD NEW TOWN DEVELOPMENT AUTHORITY, AKURDI, PUNE.**  
**CONTRACT AGREEMENT**

**(General rules and directions for the guidance to the contractors)**

**1. Definitions**

For the purpose of this contract unless there is anything repugnant the subject of the contract, The following words and phrases shall have the meaning specified herein below:-

Terms which are defined in the Contract Data are not also defined in the Conditions of Contract but keep their defined meanings. Capital initials are used to identify defined terms.

**Bill of Quantities** means the priced and completed Bill of Quantities forming part of the Bid.

**The Completion Date** is the date of completion of the Works as certified by the Engineer in accordance with Sub Clause 55.1.

**The Contract** is the contract between the Employer and the Contractor to execute, complete and maintain the Works. It consists of the documents listed in Clause 2.3 below.

**The Contract Data** defines the documents and other information which comprise the Contract.

**The Contractor** is a person or corporate body whose Bid to carry out the Works has been accepted by the Employer.

**The Contractor's Bid** is the completed Bidding document submitted by the Contractor to the Employer and includes Technical and Financial bids.

**The Contract Price** is the price stated in the Letter of Acceptance and there after as adjusted in accordance with the provisions of the Contract.

A “Rs.” **Rupees** The official currency of the Republic of India.

“**CSD**” shall mean Common Set of Deviation. The amendment /addendum /clarifications / addition / deletion / modification / correction means information provided by the PCNTDA related to queries or its own there to facilitate to the tenderer.

**Days** are calendar days; months are calendar months.

**A Defect** is any part of the Works not completed in accordance with the Contract.

**The Defects Liability** Period is the period named in the Contract Data and calculated from the Completion Date.

**The Employer** is the party who will employ the Contractor to carry out the, Works. The expression “**Department/Client/Owner/Employer**” as used in the tender papers shall mean Pimpri Chinchwad New Town Dev. Authority, Nigdi.

“**Chief Executive Officer**” as used anywhere in the tender papers shall mean “Chief Executive Officer” of the Pimpri Chinchwad New Town Dev. Authority, Nigdi who is designated as such for the time being in whose jurisdiction the work lies or the officer to whom the function of the Chief Executive Officer may be subsequently transferred.

“**Chief Executive Officer’s representative**” shall mean an assistant of the Chief Executive Officer notified in writing to the Contractor by the Chief Executive Officer.

**The Engineer** is the person named in the Contract Data (or any other competent person appointed and notified to the contractor to act in replacement of the Engineer) who is responsible for supervising the Contractor, administering the Contract, certifying payments due to the Contractor.

**Equipment** is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works.



**The Initial Contract Price** is the Contract Price listed in the Employer's Letter of Acceptance.

**The Intended Completion Date** is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is specified in the Contract Data. The Intended Completion Date may be revised only by the Engineer by issuing an extension of time.

**Materials** are all supplies, including consumables, used by the contractor for incorporation in the Works.

**Plant** is any integral part of the Works which is to have a mechanical, electrical, electronic or chemical or biological function.

**The Site** is the area defined as such in the Contract Data.

**Site Investigation Reports** are those which were included in the Bidding documents and are factual interpretative reports about the surface and sub-surface conditions at the site.

**Specification** means the Specification of the Works included in the Contract and any modification or addition made or approved by the Engineer.

**The Start Date** is given in the Contract Data. It is the date when the Contractor shall commence execution of the works. It does not necessarily coincide with any of the Site Possession Dates.

**A Subcontractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract which includes work on the Site.

**Temporary Works** are works designed, constructed, installed, and removed by the Contractor which are needed for construction or installation of the Works.

**“Urgent works”** shall mean any measures, which in the opinion of the Engineer, become necessary during the progress of the works to obviate any risk or accident or failure or which become necessary for security of the work or the persons working, thereon.

**The Works** are what the Contract requires the Contractor to construct, install, and turn over to the Employer, as defined in the Contract Data.

**“Drawing”** shall mean the drawings referred to in specifications and any modifications of such drawings approved in writing by engineers and such other drawings as may from time to time be furnished or approved

**Utility** shall mean the services provided for the public.

**officer**

### **TENDER FOR WORKS**

I/we hereby tender for the execution of work for the Pimpri-Chinchwad New Town Development Authority, the work specified in the Tender with Memorandum within the time specified in such memorandum at Rs.

in accordance, in all respects, with the specifications, designs, drawings and instructions in writing referred to in rule Condition of Schedule 'A' and with materials as are provided for, by and in all other respects in accordance with such conditions as applicable.

### **Memorandum**

- 1. Name of work:** Supply and installation of batteries for the online UPS for lifts as per

given specification installed in new admin building of PCNTDA

2. Earnest Money	Rs.	8,000/-
3. Security Deposit	Rs.	16,000/-

6. Time allowed for the work from the date of  
Written order to Commence the work ----- 01 **(one)** Month.

I/ we have paid online a sum of Rs 8,000/- in name of Pimpri-Chinchwad New Town Development Authority, as Earnest Money and agree to its absolute forfeiture for any default, as provided for in 1<sup>st</sup> para of the detailed tender notice.

I/ We agree that this offer shall remain open for acceptance for a minimum period of 120 days from the date of opening the same and thereafter until it is withdrawn by me/us by notice in writing duly addressed to the authority opening the tenders and sent by registered Post A.D. or otherwise delivered at the office of such authority.

Should this tender be accepted, I/We abide by and fulfill all items and provisions of the said conditions of the contract annexed hereto as far as applicable or in default thereof, forfeit and pay to the Development Authority the sum of money mentioned in the conditions.

Dated the \_\_\_\_\_ day of \_\_\_\_\_ 2020.  
Address:

**Contractor's Signature (with seal)**

The Above contract agreement is here signed by me after acceptance of the Tender by the C.E.O. on behalf of the Pimpri - Chinchwad New Town Development Authority, Nigdi, Pune 411 044.

**Chief Executive Officer,**  
Pimpri-Chinchwad New Town  
Development Authority, Nigdi.

**Contractor**

**Executive Engineer (Elect.)**

**Chief Executive officer**

**SCHEDULE “B”**  
**Memorandum showing items of work to be carried out**

Sr. No.	Description of Items	Units	Qty
1	Supply and install battery for the online UPS for lifts as per given specification installed in new admin building of PCNTDA as per given specification Specifications  warranty – 5 years comprehensive warranty	Each	4

**Note 1:** All work shall be carried out as per specifications of the division or as directed.

**Note 2:** Rates quoted include clearance of site (Prior to commencement of work and its closures.) in all respects and good for works under all condition, site misfire whether etc.

**Signature of Contractor**

**Signature of Executive Engineer (Elect.)**

**Note:** To be continued on additional sheet if found necessary.

## Technical specification

- 1) All electrical works are to be carried out by authorized person only and strictly as per relevant Indian Electricity Act and Rules with prior approval of PCNTDA.
- 2) All the work should be carried out by specification and drawings and as per specification book of state PWD (Red Book). Any other additional specification as suggested by engineer of PCNTDA.
  - All the electrical work should be carried out by the licensed electrical contractor
  - All the electrical work should be carried out as per standard specification of red book of PWD and as per direction given by Executive engineer Electrical
  - The choice of make/brand and type of required accessories, material, fixtures etc will be decided by PCNTDA. The decision of PCNTDA will be binded to contractor.
  - All electrical works are to be carried out by authorized person only and strictly as per relevant Indian Electricity Act and Rules with prior approval of PCNTDA.
  - **The contractor should provide 5 years manufacturer's warranty for the battery provided.**
- 3) Service conditions: Equipment/Material offered shall be entirely satisfactory for operation under the following tropical conditions.
  - (i) Humidity 12% and 100%.
  - (ii) Maximum is ocorennic level 1-40 thunder stormy day per year.
  - (iii) Maximum temperature in shade 450c.
  - (iv) Minimum temperature thunder in shade 4.50c.
  - (v) Maximum temperature under Sun. 710c.
  - (vi) Altitude above mean and sea level up to 1000 meters.
- 4) Materials and workmanship: All the materials shall be of the highest class and shall be capable of satisfactory operation in the tropics under service conditions indicated in para 1.1 without distortions or deterioration No welding, filling or plugging, or defective parts shall be permitted, unless otherwise specified, they shall confirm to the requirements of the appropriate covering Indian, British, or American Standards. Where a standard specification covering the materials in question has not been published, the standard of American Society for testing or material should be followed after confirming from PCNTDA.
- 5) The Workmanship shall be in the highest grade and the entire installation in accordance with the best modern practice.
- 6) The on air designs and installation shall be capable of withstanding the severest stresses likely to occur in actual service and existing rough handling transport.
- 7) Interchange ability: All similar materials and removable parts of similar equipment

shall be inter-chargeable with each other.

8) Descriptive Literature and Drawings: The successful bidder has to provide the detailed operation and maintenance manual for the batteries to be provided.

9) Test and test Certificates: In addition to the test as per I.S.I. Standards the Authority reserves the right to have any other responsible test carried out at the expense of the contractor at the manufacturer's premises. The authority shall be supplied with three copies of the results of all tests carried out on the equipment.

10) Guarantees: The successful tenderer shall guarantee among other things the following:

The battery efficiency – The battery should work with maximum efficiency as per manufacturer record. The successful bidder should check and submit the report about the efficiency of batteries after each year.

If batteries are found working below specified efficiency then successful bidder has to replace the batteries with new one.

11) If during the period of guarantee, any of the materials equipment are found defective/ and/ or failed in test or operation, such materials equipment shall be repaid or replaced by the tenderer free of the cost of the Authority.

12) Name Plate: Equipment should be provided with name plate giving full details of manufacturer, capacities & other details as specified in the relevant I.S.S. or other specifications stipulated.

13) Maintenance Liability:

The contractor shall be responsible for rectification of manufacturing defects for a period of 60 months from the certified day of completion by the PCNTDA. This period of 60 months shall be known as warranty period as defined in General conditions of contracts subsequent to the taking over of lighting or any other installation & after it has been in use, it's maintenance would be the responsibility of the contracts. Any defects or failure during this period shall be rectified within two days from intimation. Contractor has to provide the stand by set of batteries when repairing time is more than 4 days.

If the batteries are not repairable then the Contractor has to replace the old batteries with new

14) Samples:—

~~————The contractors shall furnish the Engineer for adequate samples of all materials to be used in work & to permit test & examinations thereof. All materials used in the work shall be strictly as per approved samples.~~

15) Standards and Specifications for Tender.

All material used on the works shall confirm to the relevant B.S. Specifications and shall have to the approval of the Chief Engineer, (Elec.) P.W.D. / Government of Maharashtra /

Chief Engineer, (P.U.C.) MSEDCL / Development Engineer, (Elec.) P.C.M.C. / Executive Engineer PCNTDA as the case may be.

16) If the supplier after submission of tender and due acceptance of the same, i.e. after placement of contract fails to abide by the terms & conditions of these tender documents, or fails to supply the deliverables as per delivery schedule given or at any time repudiates the contract, the purchaser shall have the right to forfeiture of the EMD

### **Special Condition**

1. It shall be sealed maintenance free rechargeable, compact and non spillable battery.
2. Terminal shall be lead alloy and the type of terminal connection shall be suitable for existing the battery types mentioned above.
3. It shall have low self-discharge and long shelf life.
4. These batteries are required for direct replacement
5. All internal links along with required lugs shall be provided along with the batteries.
6. Offered batteries shall be suitable for wide operating temp. Range.
7. It shall have low pressure venting system.

### **Terms and conditions:-**

1. This is SITC work and only supply will not be accepted. The firm has to carry out installation free of cost.
2. The firm will have to ensure that the offered battery is suitable for direct replacement on our existing equipment and the overall dimensions of the batteries will be similar to the type of existing battery, mentioned herewith.
3. The firm will have to buy back our old batteries and give required credit.
4. The firm will have to give 05-years warranty of the offered material along with manufacturer's warranty card for each battery supplied, duly stamped and certified.
5. The firm will have to attach valid authorized dealer ship certificate along with quotation for every make offered.
6. The firm will have to attach a detail colored product catalogue along with the quotation.
7. The scope of work for batteries shall include supply installation, first charging and discharging of batteries, fixing required connecting lead links between the batteries and input/output copper cables.
8. All internal links along with required lugs shall be supplied with the batteries.
9. **Bidder has to give 5 years of warranty for the batteries.**

## ELECTRICAL SPECIFICATIONS

Nominal Voltage	240V
Nominal capacity	40Ah
Capacity@ I SA	160min
Energy	9600Wh
Efficiency	98%
Self Discharge	< 3%perMonth
Max imam Modules in Series	1
Continuous Discharge Current	20A
Peak Discharge Current	40A(4S±15)
BMS Discharge Current Disconnect	25A(5S)
Recommended Low Voltage Disconnect	198.75V
BMS Low Voltage Disconnect	191.25V(2.55V)
Reconnect Voltage	195V(2.6±0.1)
DOD	80%
Cycle Life	2000
·Discharge Temp.	-4 to 149°F( -20 to 65 degree)
·Charge Temp.	-4 to 149°F( -20 to 65 degree)
Storage Temp.	23 to 95°F( -5 to 35 degree)
BMS High Temp. Disconnect	149°F (65°C)
Reconnect Temp.	145°F (63°C)
BMS Low Temperature Disconnect	-4°F (-20°C)
Reconnect temp.	-0.4°F (·1139C)
Recommended Charging current	15 A
Recommended Maximum ChargeCurrent	15 A
BMS Charge Current Disconnect	20 A
Charging Current 14to 32°F (-10 to 0°C)	0.38C
Charge Current -4 to 14DE(-20to-10)	0.38C
Recommended Charge Voltage	191.25V-273.75V
BMS Charge Voltage Cut-Off	273.75V