

## CONFIRMATION OF PREREQUISITES FOR THE INSTALLATION OF 7.4KW 1-PHASE AC DECHARGE CHARGER

Please share the POC details for installation of DeCharge 7.4KW Charger

Name of the Person/Entity (Billing name)	
Email Address	
Contact Number and alternate number	
Full address of the proposed installation	
State and Pincode	

**Please review the following and provide your confirmation of compliance with the prerequisites for the installation of the 7.4kW DeCharge Charger at the address mentioned above.**

SI No.	Scope	Action										
1	<b>Location:</b> 1) Do not install the mounting bracket near flammable, explosive, harsh, or combustible materials, chemicals, or vapors 2) The front of the charger must remain unobstructed for serviceability.	Please provide us with the following details once you have selected the installation site: 1. Mounting type: wall/pole 2. Location in the building: Basement / Floor Number 3. If the charge point is exposed to sunlight, the shade/canopy provided or not										
2	<b>INPUT POWER REQUIREMENTS:</b> No. of Phases: 1 No. of wires: 3 (Line, Neutral and Earth) Voltage: 230V ± 15%, 50Hz	Kindly let us know whether each of the input requirements can be met: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 80%;">Input Requirements</th> <th style="width: 20%;">Yes / No</th> </tr> </thead> <tbody> <tr> <td><b>Input Current required:</b> 32A</td> <td></td> </tr> <tr> <td><b>Input Breaker:</b> 40 Amps 2 pole MCB</td> <td></td> </tr> <tr> <td><b>Input Cable:</b> 3 Core 10 Sq.mm PVC Insulated Industrial Flexible Copper Cable</td> <td></td> </tr> <tr> <td><b>Lugs:</b> The 10 Sq Mm cable should be crimped with suitable lugs</td> <td></td> </tr> </tbody> </table>	Input Requirements	Yes / No	<b>Input Current required:</b> 32A		<b>Input Breaker:</b> 40 Amps 2 pole MCB		<b>Input Cable:</b> 3 Core 10 Sq.mm PVC Insulated Industrial Flexible Copper Cable		<b>Lugs:</b> The 10 Sq Mm cable should be crimped with suitable lugs	
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3	<b>EARTHING REQUIREMENTS:</b> The charger must be earthed using a	Kindly confirm if the below earthing requirements can be complied:										

	<p>conductor to divert any electrical current that may occur due to a fault in the charging station or other electrical system</p>	<table border="1"> <thead> <tr> <th data-bbox="778 241 1155 304">Earthing Requirements</th> <th data-bbox="1155 241 1528 304">Yes / No</th> </tr> </thead> <tbody> <tr> <td data-bbox="778 304 1155 367">Provision for Earthing</td> <td data-bbox="1155 304 1528 367"></td> </tr> <tr> <td data-bbox="778 367 1155 465">Neutral to Earth voltage should be less than <b>2V</b>.</td> <td data-bbox="1155 367 1528 465"></td> </tr> <tr> <td data-bbox="778 465 1155 564">Line and Neutral are not reversed</td> <td data-bbox="1155 465 1528 564"></td> </tr> </tbody> </table>	Earthing Requirements	Yes / No	Provision for Earthing		Neutral to Earth voltage should be less than <b>2V</b> .		Line and Neutral are not reversed	
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4	<p><b>INTERNET CONNECTIVITY FOR EACH CHARGER</b>          Good internet connectivity is extremely important for uninterrupted operation of Charging Station. Following are the different modes of connectivity that can be provided.  <b>1. 4G SIM</b>          a. ensure the signal strength          b. select SIM card from provider with good network coverage in that area          c. DO NOT take M2M SIM cards as they have limited connectivity  <b>2. Wi-Fi</b>          a. Ensure good signal strength by placing Wi-Fi router in line-of-sight coverage from the Charger          b. Internet connection with good speed such as 100 Mbps is recommended          c. For good connection, Wi-Fi router used for Charger should not be connected to other devices</p>	<p>Kindly confirm what type of internet connectivity can be provided for the DeCharge Devices, as per the requirements. (Either 4G or Wi-Fi is needed.)</p> <table border="1"> <thead> <tr> <th data-bbox="778 763 1155 826">Network Type</th> <th data-bbox="1155 763 1528 826">Yes / No</th> </tr> </thead> <tbody> <tr> <td data-bbox="778 826 1155 889">4G SIM</td> <td data-bbox="1155 826 1528 889"></td> </tr> <tr> <td data-bbox="778 889 1155 952">Wi-Fi</td> <td data-bbox="1155 889 1528 952"></td> </tr> <tr> <td data-bbox="778 952 1155 1014">Both</td> <td data-bbox="1155 952 1528 1014"></td> </tr> </tbody> </table>	Network Type	Yes / No	4G SIM		Wi-Fi		Both	
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5	<p><b>Installation &amp; commissioning of the charger</b></p>	<p>As per the Contract under the supervision of DeCharge</p>								
6	<p><b>Demo on “Operation and Maintenance”</b></p>	<p>Will be given by DeCharge once the Charger is Deployed</p>								
7	<p><b>Power enhancements &amp; Other approvals (If any) for the Charger installations</b></p>	<p>Please confirm that all necessary approvals required for the installation of the chargers are obtained.</p>								
8.	<p><b>Checkout</b></p>	<p>Is checkout Done? Please share the checkout details like email id used, wallet address, payment tx hash, etc.</p>								

**Customer Signature**  
**Customer Name:**

**Date:**

Note: Along with this CMS sheet should be filled separately

Note : Please provide the requested information and confirmations as accurately as possible.

Please fill and share the signed form on the [chargers@decharge.network](mailto:chargers@decharge.network) to raise a shipping and commissioning request.