



## Rapid charging Tritium RTM

Ideal for public car parks  
and short stays.

- > **Speed:** 50kW and 75kW models
- > **80% charge** in 30-40 minutes (75kW)  
1hr (50kW)\*

\*Based on 60kWh battery and 20% starting charge level.



Simultaneous  
charging



Access with  
Charge Card,  
App/Driver Portal



Contactless  
enabled



10" LCD  
display



Compact  
footprint

## Input & Output

|                     |   |
|---------------------|---|
| Input voltage       | 400v AC 3ph +/- 10%   |
| Input frequency     | 50Hz +/- 10%  |
| Output voltage      | CCS: 150-920v<br>CHAdeMO: 50-500v   |
| Max output power    | 50kW, 75kW  |
| Max output current: | 50kW: 150A (CCS);<br>125A (CHAdeMO)<br>75kW 200A (CCS);<br>125A (CHAdeMO) |

## Mechanical

|                    |                     |
|--------------------|---------------------|
| Dimensions (H/W/D) | 1998 x 850 x 309 mm |
| Weight             | up to 294kg         |
| Cooling system     | Liquid              |

## Work environment

|                         |   |
|-------------------------|---|
| Protection degree       | IP65  |
| IK rating               | IK10 (incl. HMI)  |
| Environment temperature | -35C to +50C<br>De-rating applies<br>above 40C on<br>75kW model |

## Function & Accessory

|                        |               |
|------------------------|---------------|
| Ethernet/Cellular      | Yes/Yes       |
| Communication protocol | OCPP v1.6J    |
| Connectors             | CCS & CHAdeMO |
| RFID                   | Yes           |
| Contactless            | Yes           |

## Protection

|                                     |     |
|-------------------------------------|-----|
| Over current                        | Yes |
| Over voltage                        | Yes |
| Circuit                             | Yes |
| Surge protection                    | Yes |
| Protective earth continuity monitor |     |