

# ORBIS®

energía inteligente®



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## CONFIGURACIÓN Y CONTROL DE CARGADORES INTELIGENTES VIARIS MEDIANTE PLATAFORMA WEB O APLICACIÓN e-VIARIS

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### PLATAFORMA WEB

El cargador dispone de una plataforma web embebida que permite realizar:

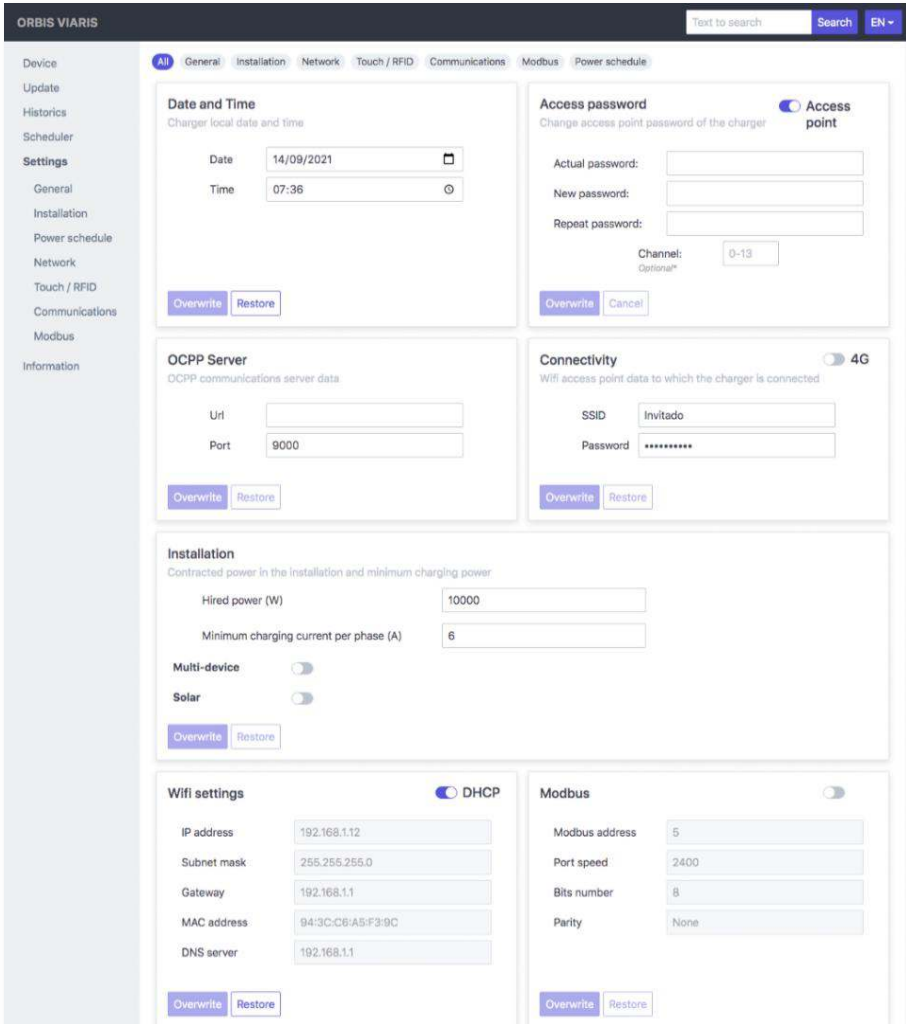
- Encendido/apagado del cargador
- Lectura de parámetros eléctricos
- Descarga del archivo de recargas
- Programación de tramos horarios y consumo máximo
- Configuración del modulador de potencia
- Ajuste para instalaciones con generación solar
- Comunicaciones Wifi, ethernet, 4G, punto de acceso, OCPP, etc.
- Funcionamiento RFID/táctil

Para conectar su dispositivo móvil o PC a su cargador VIARIS usando un navegador web, siga los siguientes pasos:

1. Configure la conexión de red e Internet de su dispositivo a Wi-Fi
2. Si su cargador es un **VIARIS UNI** debe conectarse a la red **ORB-EVVC3nnnnnnnnnn**, y si su cargador es un **VIARIS COMBI +** conéctese a la red **ORB-EVVC4nnnnnnnnnn** (donde nnnnnnnnnn es el número de serie del cargador)



3. Contraseña de fábrica: **12345678** (se recomienda que la contraseña se cambie a una contraseña segura)
4. Abra un navegador web como Internet Explorer o Google Chrome
5. Vaya a la barra de direcciones e ingrese la dirección IP **192.168.4.1**



### Wifi settings

DHCP

IP address

Subnet mask

Gateway

MAC address

DNS server

Overwrite

Restore

### Modbus

Modbus address

Port speed

Bits number

Parity

Overwrite

Restore

### Touch / RFID

Enabled

Touch  RFID

The charge is activated automatically without any authorization required

Overwrite

Restore

### Power schedule

Set a schedule for maximum network power

Weekday  Weekend



Overwrite

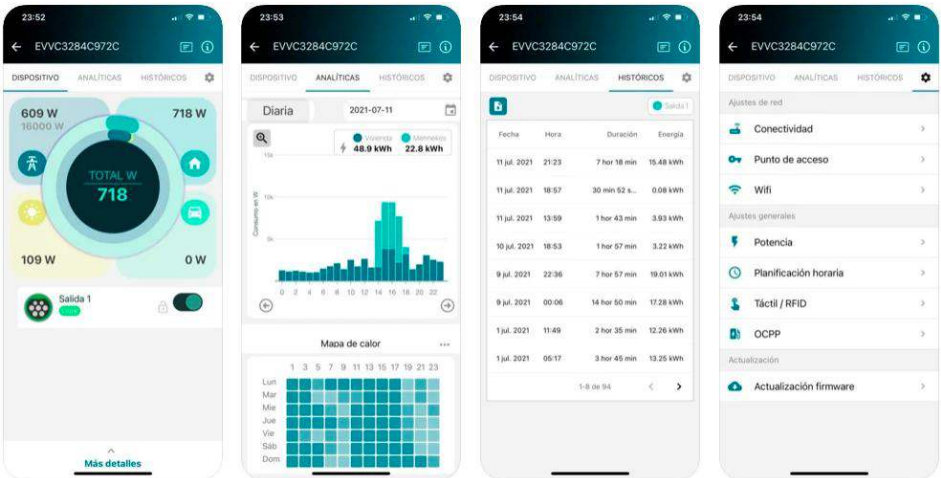
Restore

# APLICACIÓN SMARTPHONE e-VIARIS

Descargue la aplicación para dispositivos móviles e-VIARIS, fácil de usar y que permite un mayor control y administración de sus cargadores.

Características:

- Encender y apagar el cargador de forma remota
- Configurar la activación RFID o activación táctil
- Configurar tarjetas RFID
- Gestionar uno o más puntos de recarga VIARIS
- Establecer programaciones horarias de carga
- Recibir notificaciones de los estados de carga
- Datos en tiempo real del consumo de energía de su hogar y vehículo (s)
- Ver datos históricos de carga diaria, mensual y anual
- Establecer la potencia de carga
- Actualizaciones de firmware
- Exportación histórico cargas a archivos .csv



Descarga GRATUITA en Google Play y App Store





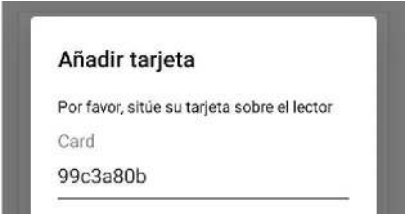
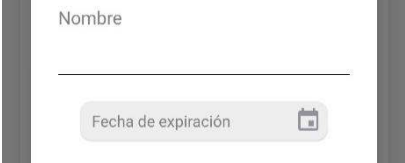

## Habilitar activación por tarjeta RFID

La habilitación del cargador para su uso con tarjetas RFID se puede configurar a través de la aplicación móvil.

1. Inicie sesión en la aplicación móvil e-VIARIS
2. Haga clic en el icono de configuración, en la parte superior derecha para cargar el menú de configuración.
3. Seleccione el menú Táctil / RFID
4. Desactive la activación táctil (por defecto) para habilitar el RFID.
5. Configure el comportamiento de activación de RFID.



Las imágenes muestran la interfaz de usuario de la aplicación e-VIARIS en un dispositivo móvil. La primera captura de pantalla muestra el menú de configuración con un ícono de engranaje en la parte superior derecha, señalado por un recuadro azul con el número 2. El menú incluye opciones como 'Conectividad', 'Punto de acceso', 'Wifi', 'Potencia', 'Planificación horaria', 'Táctil / RFID' (señalado por un recuadro azul con el número 3) y 'OCPP'. La segunda captura de pantalla muestra la pantalla de configuración 'Táctil / RFID' con un recuadro azul con el número 4 señalando la opción 'RFID' seleccionada. Debajo, se muestran las opciones de 'Modo de funcionamiento': 'Familiar' (señalado por un recuadro azul con el número 5) y 'Corporativo'. La sección 'Tarjetas autorizadas' muestra un mensaje: 'No hay tarjetas autorizadas para el dispositivo'.

## Añadir tarjetas

<p>Haga clic en <b>Añadir tarjeta</b> para ingresar al modo de programación</p>	
<p>La barra de estado parpadeará en color blanco</p>	
<p>Sostenga la tarjeta en la zona de activación del cargador</p>	
<p>La aplicación móvil confirmará los detalles de la tarjeta</p>	
<p>Ingrese el nombre y la fecha en la que expirará el uso de la tarjeta</p>	
<p>Haga clic en <b>Añadir otra tarjeta</b> si quiere agregar más, o en <b>Finalizar</b> para almacenarla/s</p>	

<p>Los detalles de la tarjeta serán visibles en la lista</p>	
<p>Repita el proceso para agregar tarjetas adicionales o seleccione <b>Guardar</b> para finalizar</p>	

### **Eliminar tarjetas**

<p>Haga clic en el icono del cubo de basura junto a la tarjeta almacenada</p>	
<p>Clic en <b>Guardar</b></p>	

**Sujeto a cambios técnicos – información adicional en [www.orbis.es](http://www.orbis.es)**

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## CONFIGURAZIONE E CONTROLLO DELLA STAZIONE VIARIS TRAMITE PIATTAFORMA WEB O APPLICAZIONE e-VIARIS

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### PIATTAFORMA WEB

La stazione di ricarica dispone di una piattaforma web integrata che consente di:

- Stazione accesa/spenta
- Lettura dei parametri elettrici
- Scarica il file di ricarica
- Programmazione fasce orarie e massimo consumo
- Configurazione modulatore di potenza
- Adeguamento per impianti con generazione solare
- Comunicazioni WiFi, ethernet, 4G, access point, OCPP, ecc.
- Configura RFID/touch

Collegare lo smartphone, il computer o un dispositivo simile alla rete Wi-Fi di la stazione VIARIS per un maggiore controllo utilizzando un browser web:

1. Imposta la connessione Internet e di rete del tuo dispositivo su Wi-Fi
2. Se la tua stazione di ricarica è un **VIARIS UNI** devi connetterti alla rete **ORB-EVVC3nnnnnnnnnn**, e se la tua stazione è un **VIARIS COMBI +** connettiti alla rete **ORB-EVVC4nnnnnnnnnn** (dove **nnnnnnnnnn** è il numero di serie del caricabatterie)



3. La password impostata in fabbrica per la rete Wi-Fi es **12345678**. Si consiglia di cambiare questa password in modo che nessun altro possa accedere
4. Una volta connesso alla rete Wi-Fi, aprire un browser Web (Explorer, Google Chrome, Firefox, ecc.)
5. Digitare nella barra degli indirizzi **192.168.4.1** per connettersi al controllo web della stazione di ricarica

The screenshot displays the ORBIS VIARIS web interface with the following sections:

- Header:** "ORBIS VIARIS" logo, a search bar with "Text to search", "Search" button, and "EN" language selector.
- Left Sidebar:** Navigation menu including Device, Update, Historics, Scheduler, Settings (General, Installation, Network, Touch / RFID, Communications, Modbus, Power schedule), and Information.
- Navigation Tabs:** All, General, Installation, Network, Touch / RFID, Communications, Modbus, Power schedule.
- Date and Time:**
  - Charger local date and time
  - Date: 14/09/2021
  - Time: 07:36
  - Buttons: Overwrite, Restore
- Access password:**
  - Change access point password of the charger
  - Access point:
  - Actual password:
  - New password:
  - Repeat password:
  - Channel: 0-13 (Optional\*)
  - Buttons: Overwrite, Cancel
- OCPP Server:**
  - OCPP communications server data
  - Url:
  - Port: 9000
  - Buttons: Overwrite, Restore
- Connectivity:**
  - Wifi access point data to which the charger is connected
  - 4G:
  - SSID: Invitado
  - Password: \*\*\*\*\*
  - Buttons: Overwrite, Restore
- Installation:**
  - Contracted power in the Installation and minimum charging power
  - Hired power (W): 10000
  - Minimum charging current per phase (A): 6
  - Multi-device:
  - Solar:
  - Buttons: Overwrite, Restore
- Wifi settings:**
  - DHCP:
  - IP address: 192.168.1.12
  - Subnet mask: 255.255.255.0
  - Gateway: 192.168.1.1
  - MAC address: 94:3C:C6:A5:F3:9C
  - DNS server: 192.168.1.1
  - Buttons: Overwrite, Restore
- Modbus:**
  - Modbus address: 5
  - Port speed: 2400
  - Bits number: 8
  - Parity: None
  - Buttons: Overwrite, Restore

### Wifi settings

DHCP

IP address   
Subnet mask   
Gateway   
MAC address   
DNS server

### Modbus

Modbus address   
Port speed   
Bits number   
Parity

### Touch / RFID

Enabled

Touch  RFID

The charge is activated automatically without any authorization required

### Power schedule

Set a schedule for maximum network power

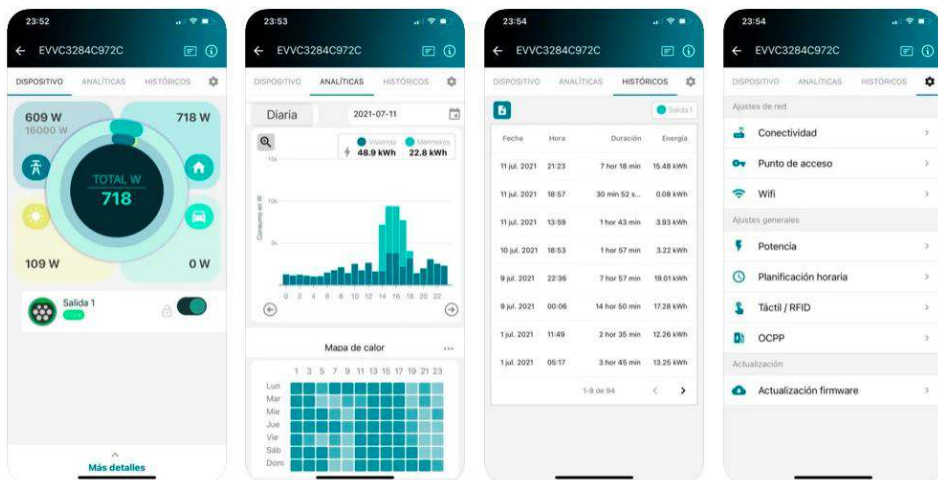
Weekday  Weekend



## APP e-VIARIS PER GESTIONE DELLA STAZIONE DA SMARTPHONE

L'Applicazione permette di gestire e controllare da remoto la stazione di ricarica:

- ON/OFF processo di ricarica.
- Verificare lo stato della stazione e del processo di ricarica.
- Possibilità di gestire diverse stazioni VIARIS.
- Informazioni in tempo reale sul consumo totale di energia dell'installazione e del veicolo elettrico.
- Vedere l'elenco delle ricariche con i dettagli dell'energia consumata.
- Accedere alla cronologia dei consumi giornalieri, mensili e annuali.



La App **e-VIARIS** è gratuita ed è disponibile in Google Play y App Store (verificare la disponibilità secondo il paese di utilizzo)



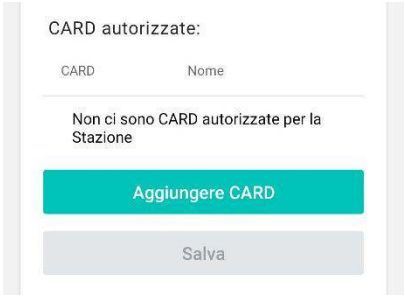




## Abilita attivazione con carta RFID

L'abilitazione della stazione di carica per l'utilizzo con carta RFID può essere configurata tramite l'applicazione mobile.

1. Accedi all'applicazione mobile e-VIARIS
2. Fare clic sull'icona delle impostazioni in alto a destra per aprire il menu delle impostazioni.
3. Selezionare il menu Touch / RFID
4. Disabilitare l'attivazione Touch (impostazione predefinita) per abilitare l'RFID.
5. Configurare il comportamento della attivazione RFID.

The image shows two screenshots from the e-VIARIS mobile application. The left screenshot displays the settings menu for station EVVC3C6A5F39C. A blue callout box with the number '2' points to the gear icon in the top right corner. Another blue callout box with the number '3' points to the 'Sensore tattile / RFID' option in the settings list. The right screenshot shows the 'Sensore tattile / RFID' configuration screen. A blue callout box with the number '4' points to the 'RFID' button, which is highlighted in teal. Another blue callout box with the number '5' points to the 'Privato' radio button, which is selected with a teal dot. The screen also shows the 'Aziendale' option with an unselected radio button, and a section for authorized cards with a 'Aggiungere CARD' button.

## Aggiungi carte RFID

<p>Fare clic su <b>Aggiungi carte</b> per accedere alla modalità di programmazione</p>	
<p>La barra di stato lampeggerà in bianco</p>	
<p>Tieni la carta nella zona di attivazione del caricatore</p>	
<p>L'app mobile confermerà i dettagli della carta</p>	
<p>Inserisci il nome e la data di scadenza dell'utilizzo della carta</p>	
<p>Fare clic su <b>Aggiungi un'altra carta</b> se si desidera aggiungerne altre o su <b>Fine</b> per memorizzarla/s</p>	

<p>I dettagli della carta saranno visibili nell'elenco</p>	
<p>Ripeti il processo per aggiungere altre carte o seleziona <b>Salva</b> per finire</p>	

### **Elimina le carte**

<p>Fare clic sull'icona del cestino accanto alla carta memorizzata</p>	
<p>Fare clic su <b>Salva</b></p>	

**Soggetto a modifiche tecniche. Ulteriori informazioni su [www.orbisitalia.it](http://www.orbisitalia.it)**



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## VIARIS CHARGERS CONFIGURATION AND CONTROL VIA WEB PLATFORM OR e-VIARIS APPLICATION

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### WEB BROWSER ACCESS

The charger has an embedded web that allows:

- Switching on / off
- Reading of electrical parameters
- Download the file of recharges
- Programming of time schedules and maximum consumption
- Power modulator configuration
- Adjustment for installations with solar generation
- Communications WiFi, ethernet, 4G, access point, OCPP, etc.
- RFID / touch operation

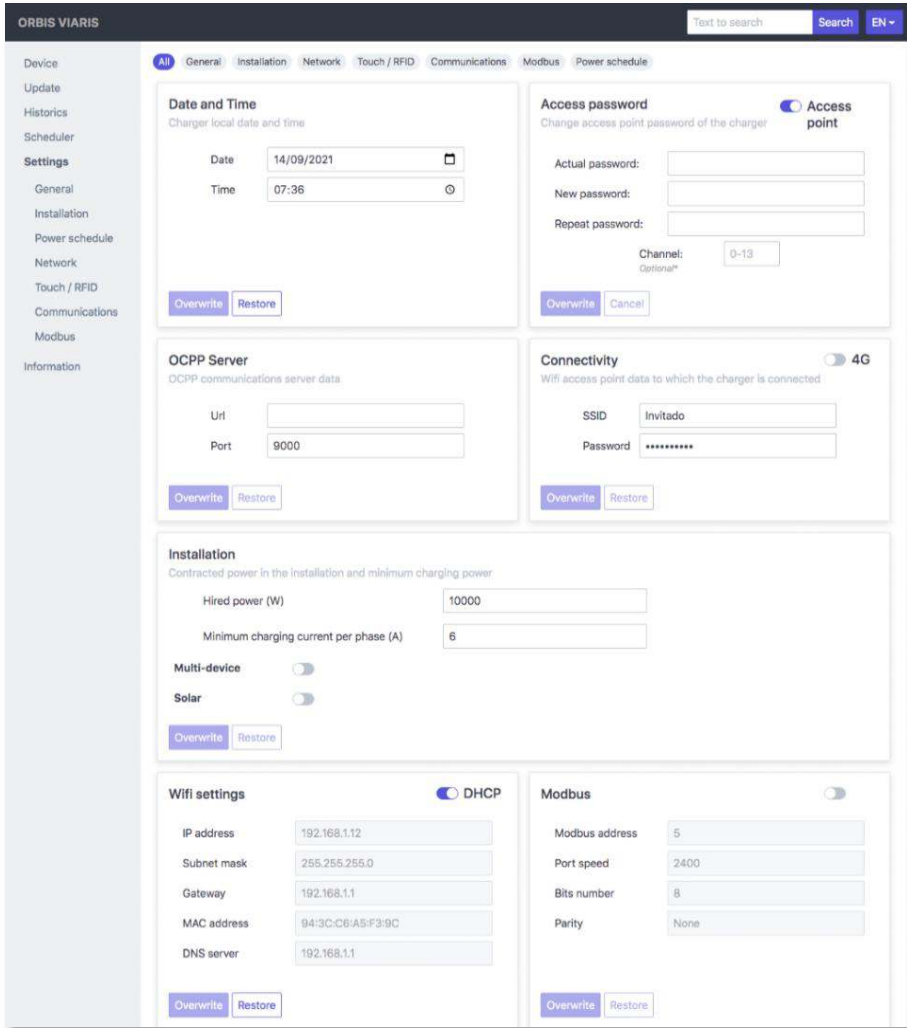
Connect your mobile device or computer to the VIARIS charger for greater control using a web browser:

1. Set your device's internet and network connection to Wi-Fi
2. If your charger is a **VIARIS UNI** you must connect to the **ORB-EVVC3nnnnnnnnnn** network, and if your charger is a **VIARIS COMBI +** connect to the **ORB-EVVC4nnnnnnnnnn** network (where **nnnnnnnnnn** is the serial number of the charger)





- 3. Factory Password: **12345678** (It is recommended the password is changed to a secure password)
- 4. Open a web browser such as Internet Explorer or Google Chrome
- 5. Go to the Address bar and enter the IP address **192.168.4.1**



### Wifi settings

DHCP

IP address   
Subnet mask   
Gateway   
MAC address   
DNS server

### Modbus

Modbus address   
Port speed   
Bits number   
Parity

### Touch / RFID

Enabled

Touch  RFID

The charge is activated automatically without any authorization required

### Power schedule

Set a schedule for maximum network power

Weekday  Weekend

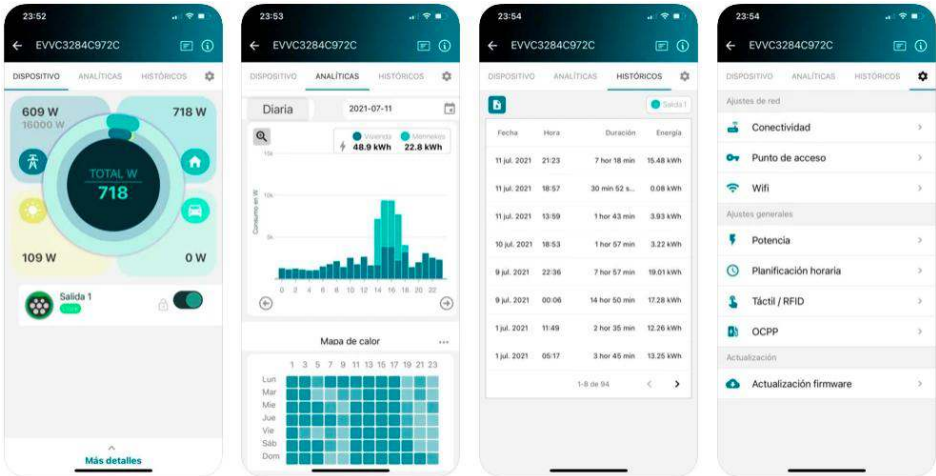


## e-VIARIS MOBILE APP

Download the user-friendly e-VIARIS Mobile App for greater control and management of your chargers.

Features:

- Remotely turn charger ON/OFF.
- Set up RFID or touch activation.
- Configure RFID cards.
- Manage one or more VIARIS charge points.
- Set charging times.
- Receive charging status notifications.
- Real-time data of your home and vehicle(s) energy consumption.
- View historic daily, monthly and annual charging data.
- Set load capacity.
- Firmware updates.
- Export charges to .csv file.



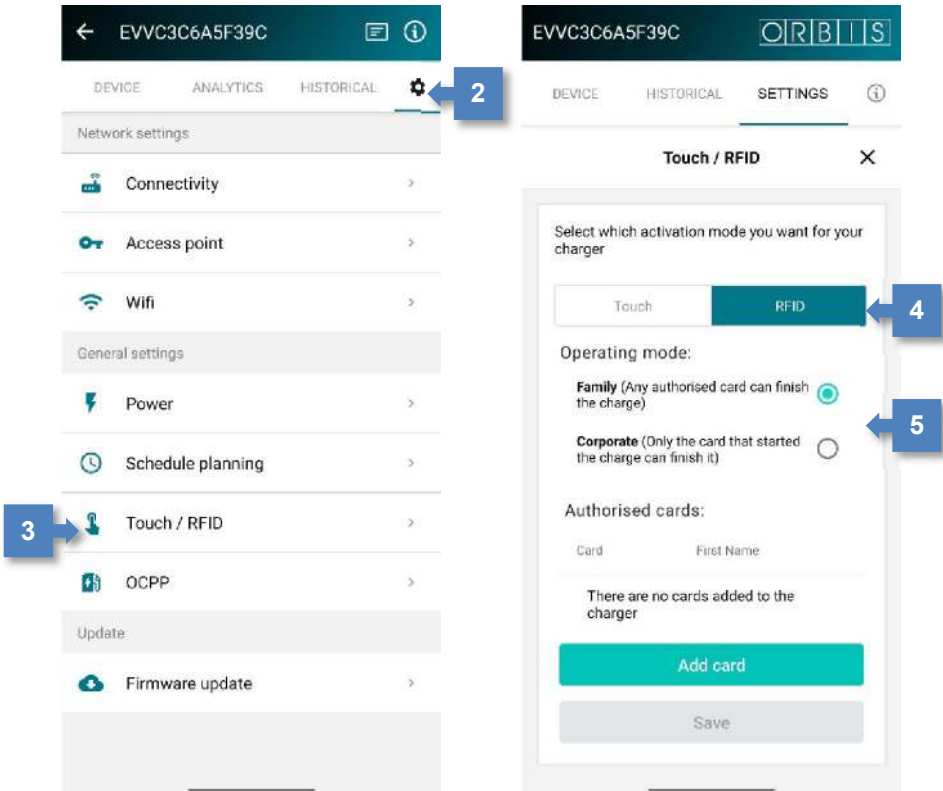
FREE download at Google Play and App Store:



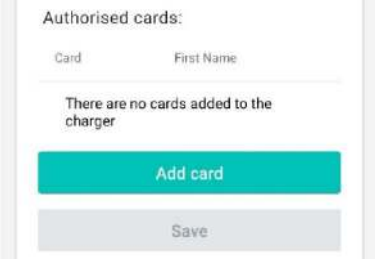

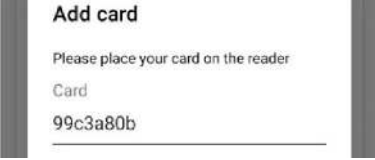


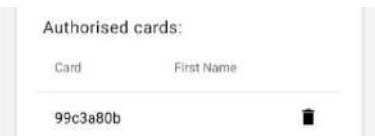
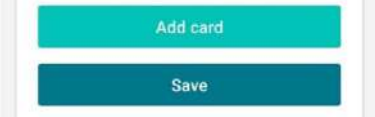
## Enable RFID activation

Enabling charger for use with RFID cards can be configured via the mobile app.

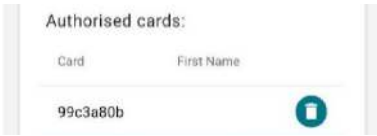

1. Login into e-VIARIS mobile app.
2. Click configuration icon upper right, to load settings menu.
3. Choose Touch / RFID menu.
4. Disable Touch activation to enable RFID activation.
5. Configure the RFID activation behaviour.



## Adding Cards

<p>Click <b>Add card</b> to enter programming mode</p>	
<p>Status bar of charge point will flash White light</p>	
<p>Hold card to activation zone on charger</p>	
<p>The mobile app will confirm the card details</p>	
<p>Enter Name and the expired date card if required</p>	
<p>Click <b>Add another card</b> if you want to add more or <b>Finish</b> to save</p>	
<p>Card details will be visible in list</p>	
<p>Repeat the process to add additional cards or Click <b>Save</b> to finish</p>	

## Removing Cards

Click dustbin icon next to stored card	 <p>Authorised cards:</p> <table><thead><tr><th>Card</th><th>First Name</th></tr></thead><tbody><tr><td>99c3a80b</td><td></td></tr></tbody></table>	Card	First Name	99c3a80b	
Card	First Name				
99c3a80b					
Click <b>Save</b>	 <p>Add card</p> <p>Save</p>				

*Subject to technical changes – additional information at [www.orbis.es](http://www.orbis.es)*



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## CONFIGURATION ET CONTRÔLE DES CHARGEURS INTELLIGENT VIARIS VIA PLATEFORME WEB OU APP e-VIARIS

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### PLATEFORME WEB

Le chargeur dispose d'une plateforme web intégrée qui permet :

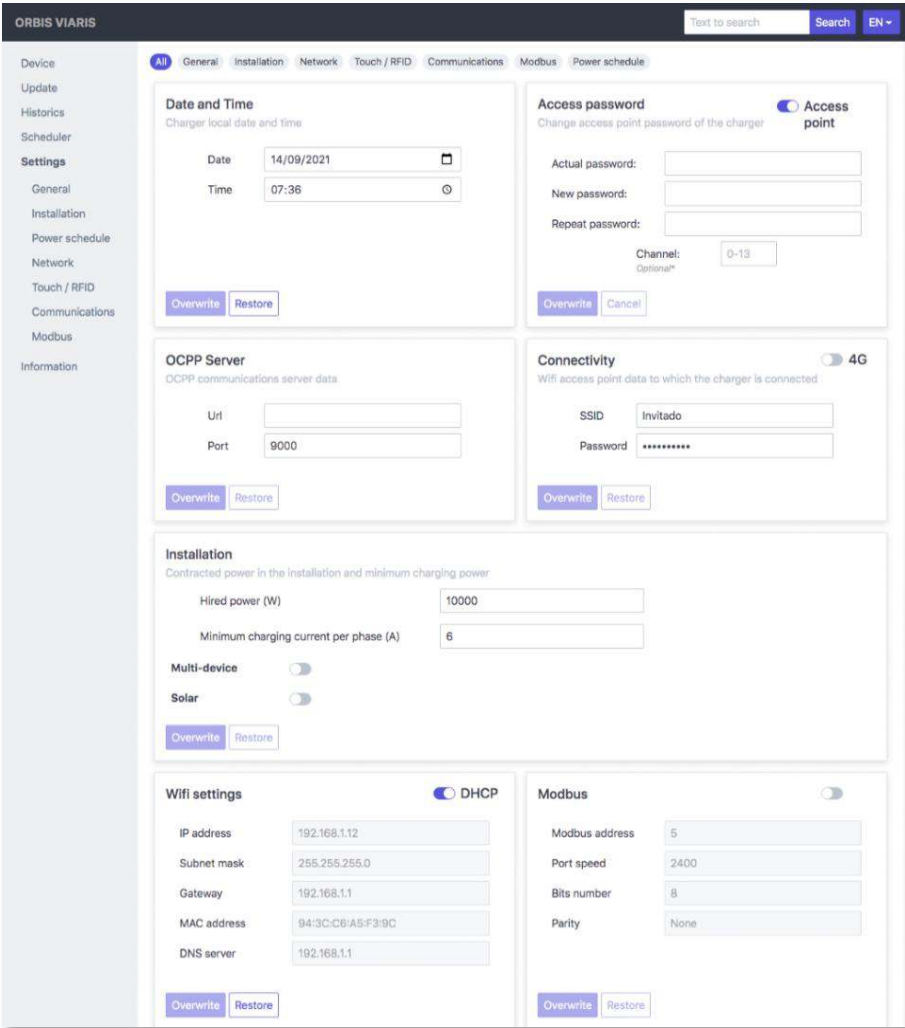
- Chargeur marche/arrêt
- Lecture des paramètres électriques
- Téléchargez le fichier de recharge
- Programmation des plages horaires et des consommations maximales
- Configuration du modulateur de puissance
- Ajustement pour les installations avec génération solaire
- Communications Wifi, Ethernet, 4G, point d'accès, OCPP, etc.
- Opération RFID / tactile

Pour connecter votre appareil mobile ou votre PC à votre chargeur VIARIS à l'aide d'un navigateur Web, suivez ces étapes :

1. Réglez la connexion Internet et réseau de votre appareil sur Wi-Fi
2. Si votre chargeur est un **VIARIS UNI** il doit se connecter au réseau **ORB-EVVC3nnnnnnnnnnn**, et si votre chargeur est un **VIARIS COMBI +** se connecter au réseau **ORB-EVVC4nnnnnnnnnnn** (où *nnnnnnnnnn* est le numéro de série du chargeur)



- 3. Mot de passe d'usine : **12345678** (il est recommandé de remplacer le mot de passe par un mot de passe fort)
- 4. Ouvrez un navigateur Web tel qu'Internet Explorer ou Google Chrome
- 5. Allez dans la barre d'adresse et entrez l'adresse IP **192.168.4.1**





### Wifi settings

DHCP

IP address	<input type="text" value="192.168.1.12"/>
Subnet mask	<input type="text" value="255.255.255.0"/>
Gateway	<input type="text" value="192.168.1.1"/>
MAC address	<input type="text" value="94:3C:C6:A5:F3:9C"/>
DNS server	<input type="text" value="192.168.1.1"/>

### Modbus

Modbus address	<input type="text" value="5"/>
Port speed	<input type="text" value="2400"/>
Bits number	<input type="text" value="8"/>
Parity	<input type="text" value="None"/>

### Touch / RFID

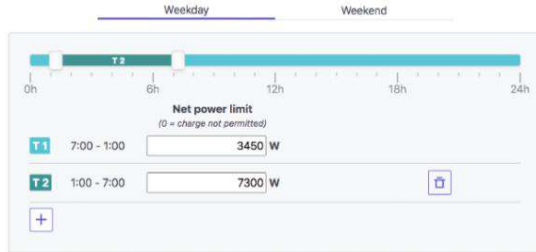
Enabled

Touch  RFID

The charge is activated automatically without any authorization required

### Power schedule

Set a schedule for maximum network power

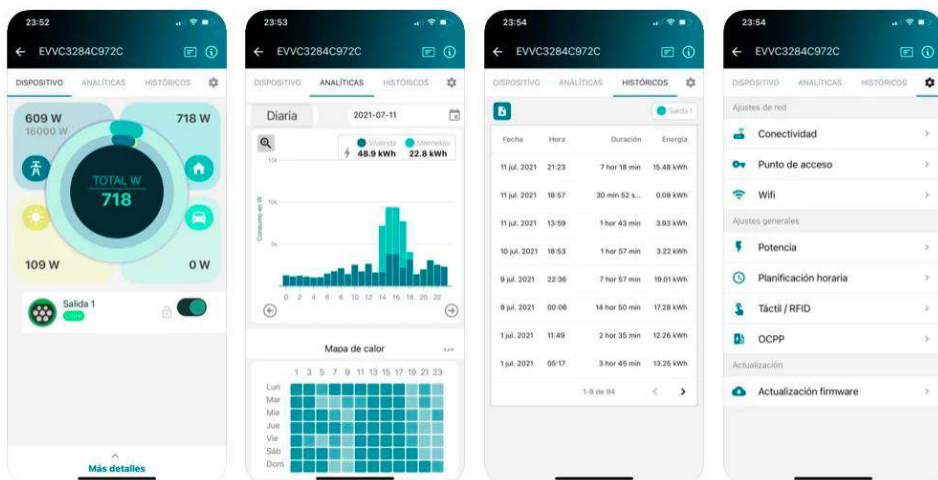


## APPLICATION DU SMARTPHONE e-VIARIS

Téléchargez l'application pour appareils mobiles e-VIARIS, simple d'utilisation et qui permet un meilleur contrôle et gestion de vos chargeurs.

Caractéristiques :

- Allumer et éteindre le chargeur à distance
- Configurer l'activation RFID ou l'activation tactile
- Configurer les cartes RFID
- Gérer un ou plusieurs points de recharge VIARIS
- Établir les horaires de chargement
- Recevoir des notifications d'états de charge
- Données en temps réel de la consommation énergétique de votre logement et véhicule(s)
- Afficher les données historiques de la charge quotidienne, mensuelle et annuelle
- Réglez la puissance de charge
- Mises à jour du micrologiciel
- Exporter les rechargements historiques vers des fichiers .csv



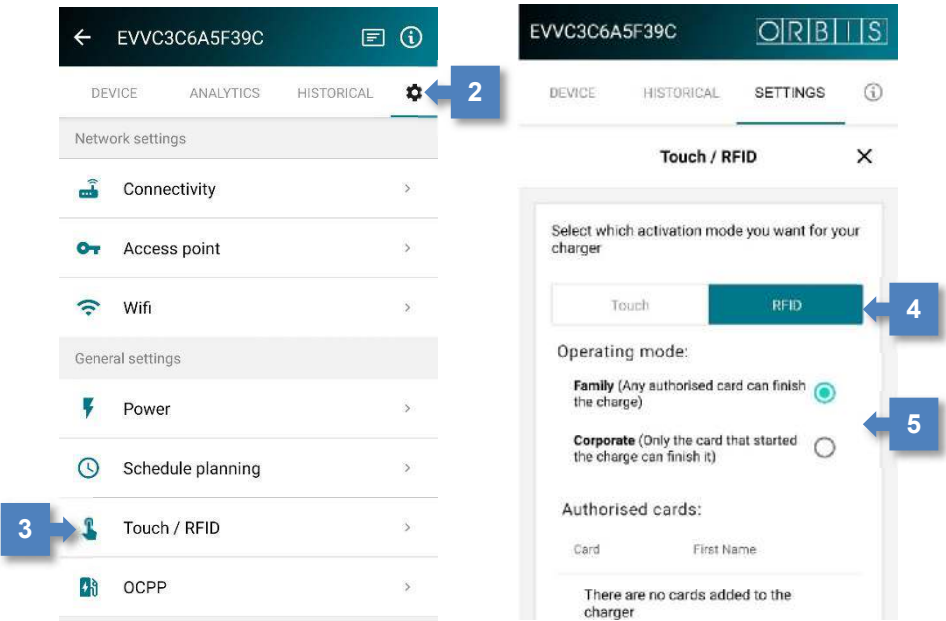
L'application est disponible sur Google Play et App Store pour le téléchargement gratuit sur :





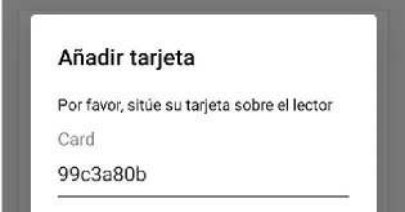


## Procédure de passage à l'activation RFID

Les paramètres du chargeur à utiliser avec les cartes RFID peuvent être configurés via l'application mobile.

1. Connectez-vous à l'application mobile e-VIARIS
2. Cliquez sur l'icône des paramètres en haut à droite pour charger le menu des paramètres.
3. Sélectionnez le menu Touch / RFID
4. Désactivez l'activation tactile (par défaut) pour activer RFID.
5. Configurez le comportement de l'activation via la carte RFID.





## Ajouter une carte

<p>Cliquez sur <b>Ajouter une carte</b> pour entrer en mode de programmation</p>	
<p>La barre d'état clignotera en blanc</p>	
<p>Passez la carte à travers la zone d'activation</p>	
<p>L'application mobile confirmera les détails de la carte</p>	
<p>Saisissez le nom de l'utilisateur et la date d'expiration de l'utilisation de la carte</p>	
<p>Cliquez sur <b>Ajouter une autre carte</b> si vous souhaitez en ajouter d'autres, ou sur <b>Terminer</b> pour la/les stocker</p>	

<p>Les détails de la carte seront visibles dans la liste</p>	 <p>Tarjetas autorizadas:</p> <table border="1"> <thead> <tr> <th>Tarjeta</th> <th>Nombre</th> </tr> </thead> <tbody> <tr> <td>99c3a80b</td> <td></td> </tr> </tbody> </table>	Tarjeta	Nombre	99c3a80b	
Tarjeta	Nombre				
99c3a80b					
<p>Répétez le processus pour ajouter des cartes supplémentaires ou sélectionnez <b>Enregistrer</b> pour terminer</p>	 <p>Añadir tarjeta</p> <p>Guardar</p>				

### **Supprimer des cartes**

<p>Cliquez sur l'icône de la corbeille à côté de la carte stockée</p>	 <p>Tarjetas autorizadas:</p> <table border="1"> <thead> <tr> <th>Tarjeta</th> <th>Nombre</th> </tr> </thead> <tbody> <tr> <td>99c3a80b</td> <td></td> </tr> </tbody> </table>	Tarjeta	Nombre	99c3a80b	
Tarjeta	Nombre				
99c3a80b					
<p>Cliquez sur <b>Enregistrer</b></p>	 <p>Añadir tarjeta</p> <p>Guardar</p>				

**Sous réserve de modifications techniques – informations supplémentaires à l'adresse [www.orbis.es](http://www.orbis.es)**

## KONFIGURATION UND STEUERUNG DES INTELLIGENTEN LADEGERÄTS ÜBER DIE WEBANWENDUNG ODER DIE APP e-VIARIS

---

### WEBANWENDUNG

Das Ladegerät verfügt über ein eingebettetes Web, das Folgendes ermöglicht:

- Ein-/Ausschalten
- Auslesen elektrischer Parameter
- Laden Sie die Auflade Datei herunter
- Programmierung von Zeitplänen und maximalem Verbrauch
- Konfiguration des Leistungsmodulators
- Anpassung für Anlagen mit Solarerzeugung
- Kommunikation WiFi, Ethernet, 4G, Access Point, OCPP usw.
- RFID / Touch-Bedienung

Verbinden Sie Ihr Mobilgerät oder Ihren Computer mit dem VIARIS-Ladegerät, um eine bessere Kontrolle über einen Webbrowser zu erhalten:

1. Stellen Sie die Internet- und Netzwerkverbindung Ihres Geräts auf Wi-Fi ein
2. Wenn Ihr Ladegerät ein **VIARIS UNI** ist, müssen Sie sich mit dem **ORB-EVVC3nnnnnnnnnnn**-Netzwerk verbinden, und wenn Ihr Ladegerät ein **VIARIS COMBI +** ist, verbinden Sie sich mit dem **ORB-EVVC4nnnnnnnnnnn**-Netzwerk (wobei **nnnnnnnnnnn** die Seriennummer des Ladegeräts ist)



3. Werkspasswort: **12345678** (Es wird empfohlen, das Passwort in ein sicheres Passwort zu ändern)
4. Öffnen Sie einen Webbrowser wie Internet Explorer oder Google Chrome
5. Gehen Sie zur Adressleiste und geben Sie die IP-Adresse **192.168.4.1** ein

The screenshot displays the ORBIS VIARIS web interface with the following sections and values:

- Header:** ORBIS VIARIS, Search bar, EN -
- Left Sidebar:** Device, Update, Historics, Scheduler, Settings (General, Installation, Network, Touch / RFID, Communications, Modbus, Power schedule), Information.
- Navigation:** All, General, Installation, Network, Touch / RFID, Communications, Modbus, Power schedule.
- Date and Time:**
  - Charger local date and time
  - Date: 14/09/2021
  - Time: 07:36
  - Buttons: Overwrite, Restore
- Access password:**
  - Change access point password of the charger
  - Access point:
  - Actual password:
  - New password:
  - Repeat password:
  - Channel: 0-13 (Optional\*)
  - Buttons: Overwrite, Cancel
- OCPP Server:**
  - OCPP communications server data
  - Url:
  - Port: 9000
  - Buttons: Overwrite, Restore
- Connectivity:**
  - Wifi access point data to which the charger is connected
  - 4G:
  - SSID: Invitado
  - Password: \*\*\*\*\*
  - Buttons: Overwrite, Restore
- Installation:**
  - Contracted power in the Installation and minimum charging power
  - Hired power (W): 10000
  - Minimum charging current per phase (A): 6
  - Multi-device:
  - Solar:
  - Buttons: Overwrite, Restore
- Wifi settings:**
  - DHCP:
  - IP address: 192.168.1.12
  - Subnet mask: 255.255.255.0
  - Gateway: 192.168.1.1
  - MAC address: 94:3C:C6:A5:F3:9C
  - DNS server: 192.168.1.1
  - Buttons: Overwrite, Restore
- Modbus:**
  - Modbus address: 5
  - Port speed: 2400
  - Bits number: 8
  - Parity: None
  - Buttons: Overwrite, Restore

### Wifi settings

DHCP

IP address	<input type="text" value="192.168.1.12"/>
Subnet mask	<input type="text" value="255.255.255.0"/>
Gateway	<input type="text" value="192.168.1.1"/>
MAC address	<input type="text" value="94:3C:C6:A5:F3:9C"/>
DNS server	<input type="text" value="192.168.1.1"/>

### Modbus

Modbus address	<input type="text" value="5"/>
Port speed	<input type="text" value="2400"/>
Bits number	<input type="text" value="8"/>
Parity	<input type="text" value="None"/>

### Touch / RFID

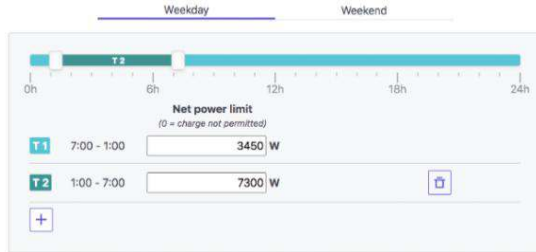
Enabled

Touch  RFID

The charge is activated automatically without any authorization required

### Power schedule

Set a schedule for maximum network power



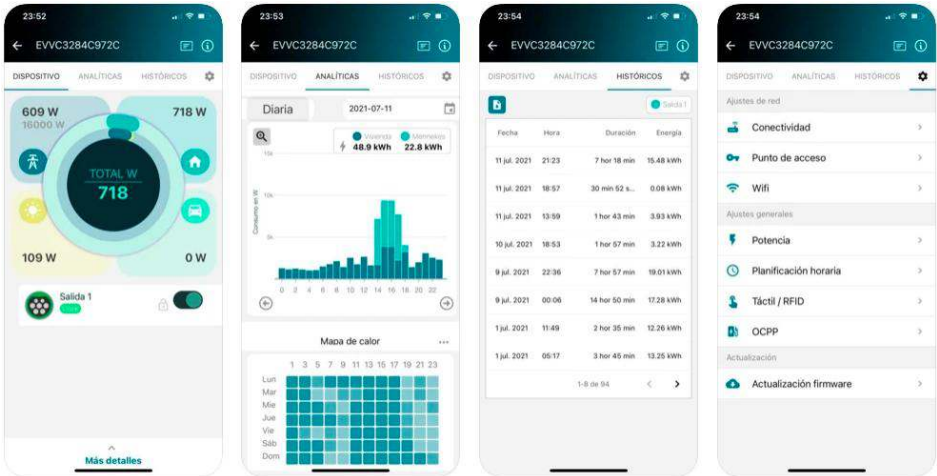


# e-VIARIS MOBILE APP

Laden Sie die benutzerfreundliche e-VIARIS Mobile App herunter, um Ihre Ladegeräte besser zu kontrollieren und zu verwalten.

Merkmale:

- Schalten Sie das Ladegerät aus der Ferne EIN/AUS.
- RFID- oder Touch-Aktivierung einrichten.
- RFID-Karten konfigurieren.
- Verwalten Sie einen oder mehrere VIARIS Ladepunkte.
- Ladezeiten einstellen.
- Erhalten Sie Benachrichtigungen zum Ladestatus.
- Echtzeitdaten über den Energieverbrauch Ihres Hauses und Ihres Fahrzeugs.
- Zeigen Sie historische tägliche, monatliche und jährliche Ladedaten an.
- Belastbarkeit einstellen.
- Firmware-Updates.
- Gebühren in .csv-Datei exportieren.



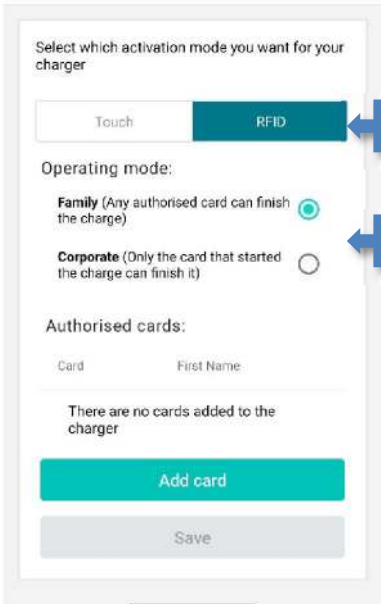
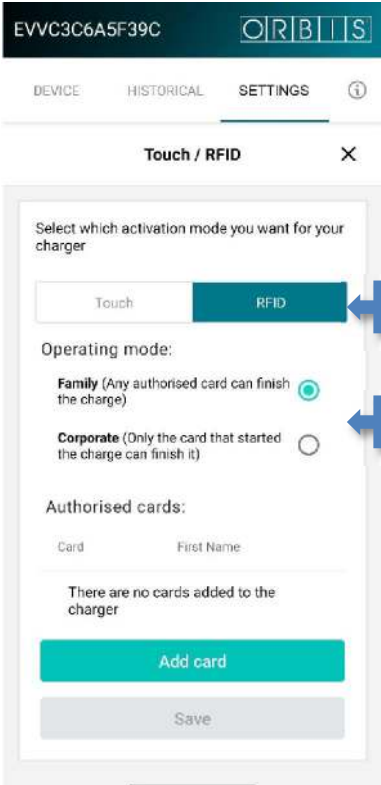
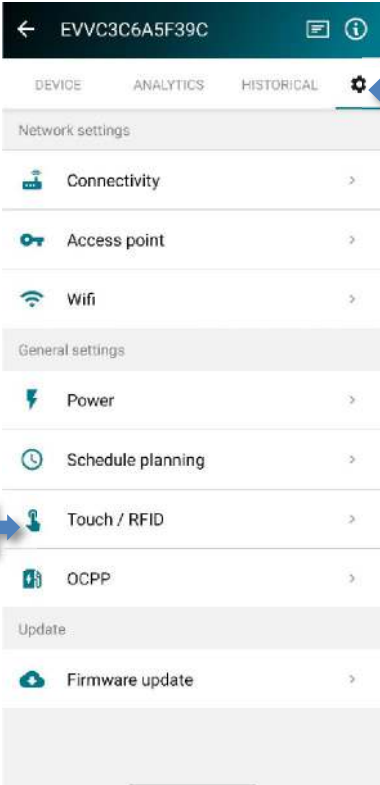
KOSTENLOSER Download bei Google Play und App Store:



## Aktivieren Sie die RFID-Aktivierung

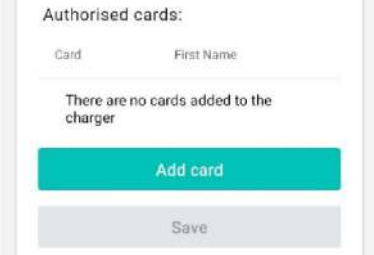

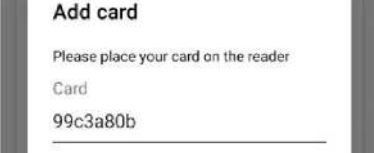


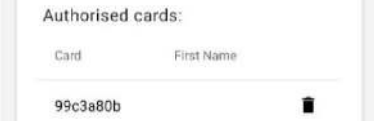
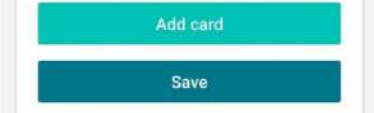
Das Aktivieren des Ladegeräts für die Verwendung mit RFID-Karten kann über die mobile App konfiguriert werden.

1. Melden Sie sich bei der mobilen e-VIARIS-App an.
2. Klicken Sie oben rechts auf das Konfigurationssymbol, um das Einstellungs Menü zu laden.
3. Wählen Sie das Touch-/RFID-Menü.
4. Deaktivieren Sie die Touch-Aktivierung, um die RFID-Aktivierung zu aktivieren.
5. Konfigurieren Sie das RFID-Aktivierungsverhalten.





The image shows three screenshots from the e-VIARIS mobile application. The first screenshot shows the main settings menu with a gear icon highlighted by a blue callout '2'. The second screenshot shows the 'Touch / RFID' settings screen with a blue callout '3' pointing to the 'Touch / RFID' option. The third screenshot shows the 'Touch / RFID' settings screen with a blue callout '4' pointing to the 'RFID' toggle and a blue callout '5' pointing to the 'Family' radio button.

## Karten hinzufügen

<p>Klicken Sie auf <b>Karte hinzufügen</b>, um in den Programmiermodus zu gelangen</p>	
<p>Statusleiste der Ladestation blinkt weißes Licht</p>	
<p>Halten Sie die RFID-Karte über die Aktivierungszone des Ladegeräts</p>	
<p>Die mobile App bestätigt die Kartendetails</p>	
<p>Geben Sie bei Bedarf den Namen und die abgelaufene Datumskarte ein</p>	
<p>Klicken Sie auf <b>Eine weitere Karte hinzufügen</b>, wenn Sie weitere hinzufügen möchten, oder auf <b>Fertig stellen</b>, um sie zu speichern / s</p>	
<p>Kartendetails werden in der Liste angezeigt</p>	
<p>Wiederholen Sie den Vorgang, um weitere Karten hinzuzufügen, oder klicken Sie auf <b>Speichern</b>, um den Vorgang abzuschließen</p>	

## **Karten entfernen**

Klicken Sie neben der gespeicherten Karte auf das Mülleimer-Symbol	 <p>Authorised cards:</p> <table><thead><tr><th>Card</th><th>First Name</th></tr></thead><tbody><tr><td>99c3a80b</td><td></td></tr></tbody></table>	Card	First Name	99c3a80b	
Card	First Name				
99c3a80b					
Klicken Sie auf <b>Speichern</b>	 <p>Add card</p> <p>Save</p>				

***Vorbehaltlich technischer Änderungen – weitere Informationen unter [www.orbis.es](http://www.orbis.es)***

## VIARIS KHARGERS CONFIGURATION OG CONTROL VIA WEB PLATFORM ELLER e-VIARIS APPLIKATION

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### ADGANG TIL WEBBROWSEREN

Opladeren har et indlejret web, der tillader:

- Tænd/sluk
- Aflæsning af elektriske parametre
- Download filen med genopladninger
- Programmering af tidsplaner og maksimalt forbrug
- Konfiguration af strømmodulator
- Justering for anlæg med solenergiproduktion
- Kommunikation WiFi, ethernet, 4G, adgangspunkt, OCPP, etc.
- RFID/touch-funktion

Tilslut din mobilenhed eller computer til VIARIS-opladeren for at få større kontrol ved hjælp af en webbrowser:

1. Indstil enhedens internet- og netværksforbindelse til Wi-Fi
2. Hvis din oplader er en VIARIS UNI skal du oprette forbindelse til ORB-EVVC3nnnnnnnnnn netværket, og hvis din oplader er en VIARIS COMBI + skal du forbinde til ORB-EVVC4nnnnnnnnnn netværket (hvor nnnnnnnnn er serienummeret på opladeren)



3. Fabriksadgangskode: **12345678** (Det anbefales, at adgangskoden ændres til en sikker adgangskode)
4. Open a web browser such as Internet Explorer or GoogleÅbn en webbrowser som Internet Explorer eller Google Chrome
6. Gå til adresselinjen og indtast IP-adressen **192.168.4.1**

The screenshot displays the ORBIS VIARIS web interface with a search bar at the top right and a navigation menu on the left. The main content area is divided into several configuration panels:

- Date and Time:** Includes fields for Date (14/09/2021) and Time (07:36), with 'Overwrite' and 'Restore' buttons.
- Access password:** Features fields for Actual, New, and Repeat passwords, a Channel dropdown (0-13), and 'Overwrite' and 'Cancel' buttons.
- OCPP Server:** Contains fields for Uri and Port (9000), with 'Overwrite' and 'Restore' buttons.
- Connectivity:** Includes fields for SSID (Invitado) and Password (masked), with 'Overwrite' and 'Restore' buttons.
- Installation:** Shows 'Hired power (W)' (10000) and 'Minimum charging current per phase (A)' (6), along with 'Multi-device' and 'Solar' toggle switches, and 'Overwrite' and 'Restore' buttons.
- Wifi settings:** Includes fields for IP address (192.168.1.12), Subnet mask (255.255.255.0), Gateway (192.168.1), MAC address (94:3C:C6:A5:F3:9C), and DNS server (192.168.1.1), with a 'DHCP' toggle and 'Overwrite' and 'Restore' buttons.
- Modbus:** Contains fields for Modbus address (5), Port speed (2400), Bits number (8), and Parity (None), with 'Overwrite' and 'Restore' buttons.

### Wifi settings

DHCP

IP address   
Subnet mask   
Gateway   
MAC address   
DNS server

### Modbus

Modbus address   
Port speed   
Bits number   
Parity

### Touch / RFID

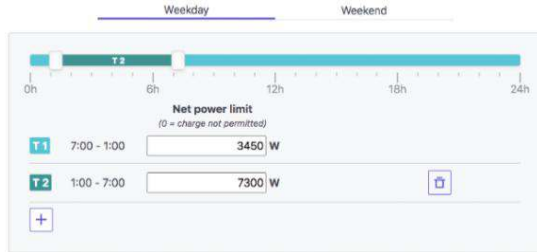
Enabled

Touch  RFID

The charge is activated automatically without any authorization required

### Power schedule

Set a schedule for maximum network power

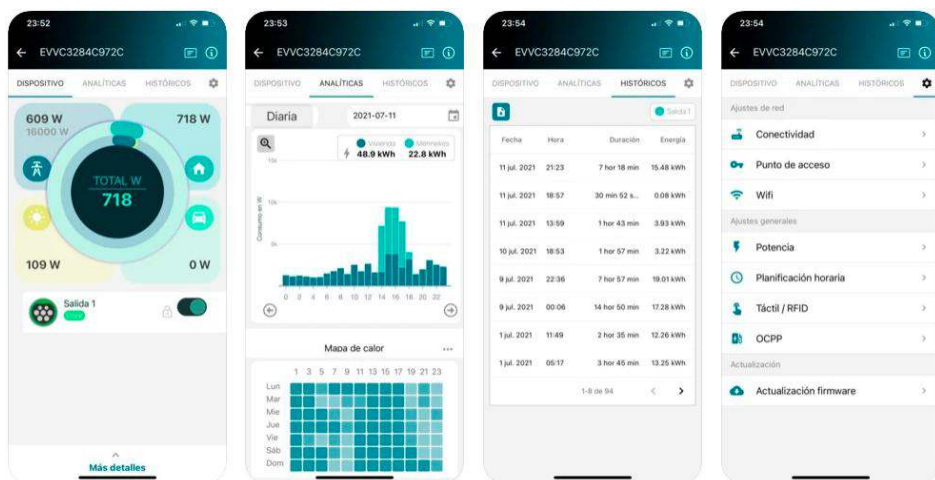


## e-VIARIS MOBILE APP

Download den brugervenlige e-VIARIS Mobile App for bedre kontrol og styring af dine opladere.

Funktioner:

- Fjernt dreje oplader ON/OFF.
- Opsæt RFID eller touch aktivering.
- Konfigurer RFID-kort.
- Administrer et eller flere VIARIS-ladepunkter.
- Indstil opladningstider.
- Modtag meddelelser om opladningsstatus.
- Realtidsdata om dit energiforbrug i hjemmet og bilen/køretøjerne.
- Se historiske daglige, månedlige og årlige opladningsdata.
- Indstil belastningsevne.
- Firmware opdateringer.
- Eksportafgifter til.csv-fil.



GRATIS download på Google Play og App Store:

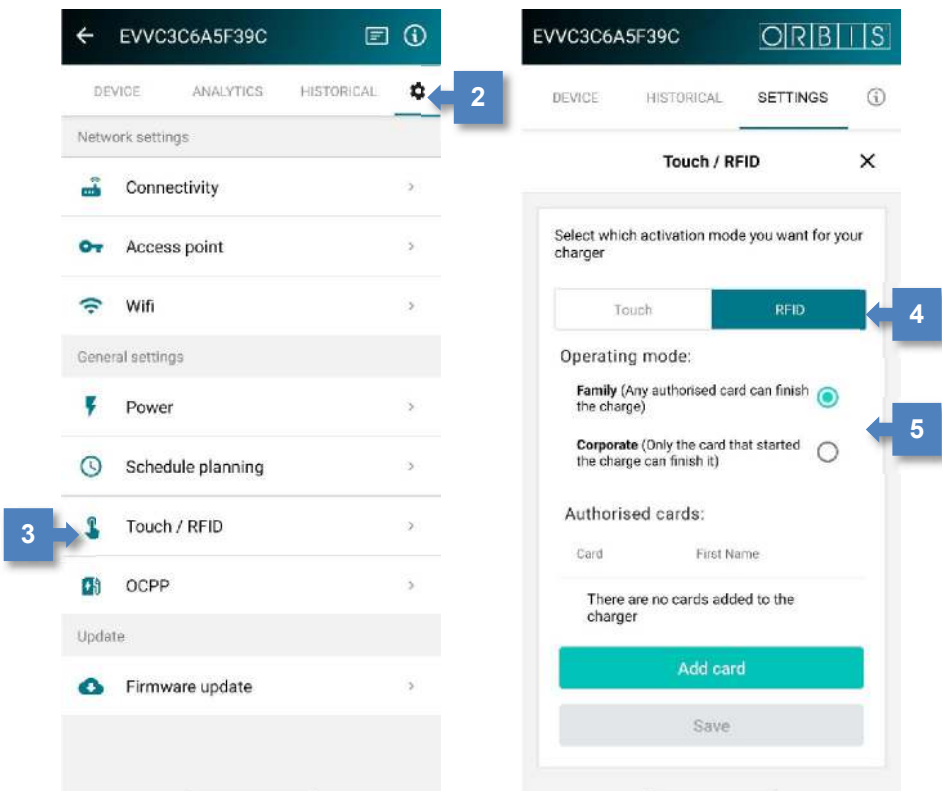




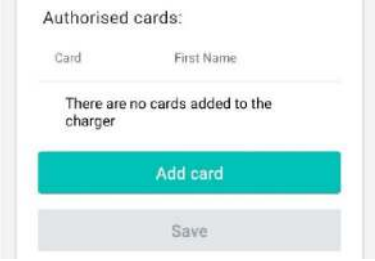

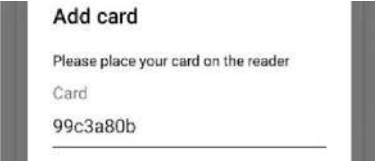


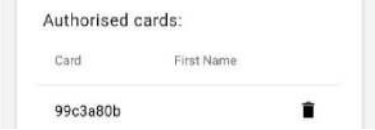

## Aktivér RFID-aktivering

Aktivering af oplader til brug med RFID-kort kan konfigureres via mobilappen.

1. Log ind i e-VIARIS mobilapp.
2. Klik på konfigurationsikonet øverst til højre for at indlæse indstillingsmenuen.
3. Vælg Touch/RFID menu.
4. Deaktiver Touch-aktivering for at aktivere RFID-aktivering.
5. Konfigurer RFID-aktiveringsadfærden.



## Tilføjelse af kort

Klik på <b>Tilføj kort</b> for at indtaste programmeringstilstand	
Statuslinjen for ladepunkt blinker Hvidt lys	
Hold kort til aktiveringszone på oplader	
Mobilappen bekræfter kortoplysningerne	
Indtast navn og udløbsdatokortet, hvis det er påkrævet	
Klik på <b>Tilføj et andet kort</b> , hvis du vil tilføje mere eller <b>færdig</b> for at gemme	
Kortoplysninger vil være synlige på listen	
Gentag processen for at tilføje yderligere kort eller klik <b>Gem</b> for at afslutte	

## Fjernelse af kort

Klik på skraldespandeikonet ved siden af gemt kort	 <p>Authorised cards:</p> <table><thead><tr><th>Card</th><th>First Name</th></tr></thead><tbody><tr><td>99c3a80b</td><td></td></tr></tbody></table>	Card	First Name	99c3a80b	
Card	First Name				
99c3a80b					
Klik på <b>Gem</b>	 <p>Add card</p> <p>Save</p>				

**Med forbehold af tekniske ændringer - yderligere oplysninger på [www.orbis.es](http://www.orbis.es)**