Copper SB RFID Guide

RFID authentication

RFID authentication feature is available in those units with RFID option from software version 3.4.0. If your charger has an older software version, please proceed to update it.

In order to use this feature, you only need to enter the RFID code printed on the provided Wallbox RFID card into your myWallbox account through the myWallbox portal. Note that only the Administrator of the charger can enter RFID codes in charger users' accounts.

The RFID authentication requires the charger to be online in order to update the information about authorized users. It may take up to 30 seconds for the charger to update user information after a modification in the myWallbox account.

Now the system is ready to let user unlock the charger with the RFID card. To do this, the RFID card must be hold in front of the RFID reader of the charger at a distance below 5 cm.

The following image indicates the position of the RFID reader.



Commander 2 RFID Guide

RFID Authentication

Wallbox Commander 2 can be unlocked by means of RFID (Radio Frequency Identification). The RFID technology makes possible to identify a user thanks to an RFID card that fits in a wallet and contains a unique identification code. Every authorised user must be provided with a RFID card.

In order to enable this feature, you only need to enter the RFID code printed on the Wallbox RFID card provided with your charger into your myWallbox account through the myWallbox portal (see "myWallbox portal" chapter for more details). Note that only the Administrator of the charger can enter RFID codes in charger users' accounts.

The RFID authentication requires the charger to be online in order to update the information on authorized users. It may take up to 30 seconds for the charger to update user information after a modification in the myWallbox portal.

Now the system is ready to let the user unlock the charger with the RFID card. To do this, the user must hold the RFID card in front of the RFID reader on the charger at a distance of no greater than 5 cm. If the RFID code reading is correct and belongs to an authorized user of the charger, the charger will unlock immediately.

The following image shows the position of the RFID reader in the charger.



