

# Robotina Charger Introduction

## PLUG IN & GO

Simply connect vehicle to charge and unplug to drive.

*Robotina Charger* makes charging as easy as possible by enabling of charging using button on housing or by application on cloud.

## BUTTON & LED on housing

- charging starts automatically as soon as vehicle is connected with power cable
- press button to stop charging, press again to restart
- press and hold button to activate priority charging
- LED light indicates charging status
- operating with button doesn't require active application

*\*Button on housing and "button" on cloud application share same functionality. It doesn't matter which one is used.*



## RFID or QR

- authentication for users
- charging starts after authentication is successful
- RFID or QR reader could be installed on housing, both is not possible.

## LOCKED

- disable unauthorized use of charging station
- locked is deactivated by authorized RFID card, key fob or by cloud application

## ECONOMY CHARGING

- allows charging with a current set by user
- charging at low tariff only (depending on table set by user)
- charging by surplus energy only or in combination with grid power

## PRIORITY CHARGING

- Utilize all available power to charge as fast as possible
- In case of *Dynamic load balancing* temporary suspends high-power loads to increase available power for charging simultaneously keeping total power below max allowed power








How to physically mount charger please see [LINK](#) (to be inserted).

How to operate with charger please see [LINK](#) (to be inserted)

LED indicator	Steady light	Flashing light
	EV not connected	Paused by EVSE (short press to unpause)
	EV connected, not charging	Paused by EVSE (short press to unpause)

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12:50

LED indicator	Steady light	Flashing light
	EV connected, charging	/
	EV connected, charging ended	/
	/	Error
	/	Locked
	/	Priority charging
	/	Priority charging paused
	/	Priority charging ended

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