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Electrical Vechile
Smart
Charger



What is an Electrical Vehicle charger?



Level 1 Charger



Level 2 Charger

Level 3 Charger
(DC Charger)

EV Level 2 Charger

Voltage	200-240V ,1 Phase AC
Max.Amperage	32A
Max.Power	7Kw
Charging Time (from 0 to 100%)	3.5 Hours

Smart Charger

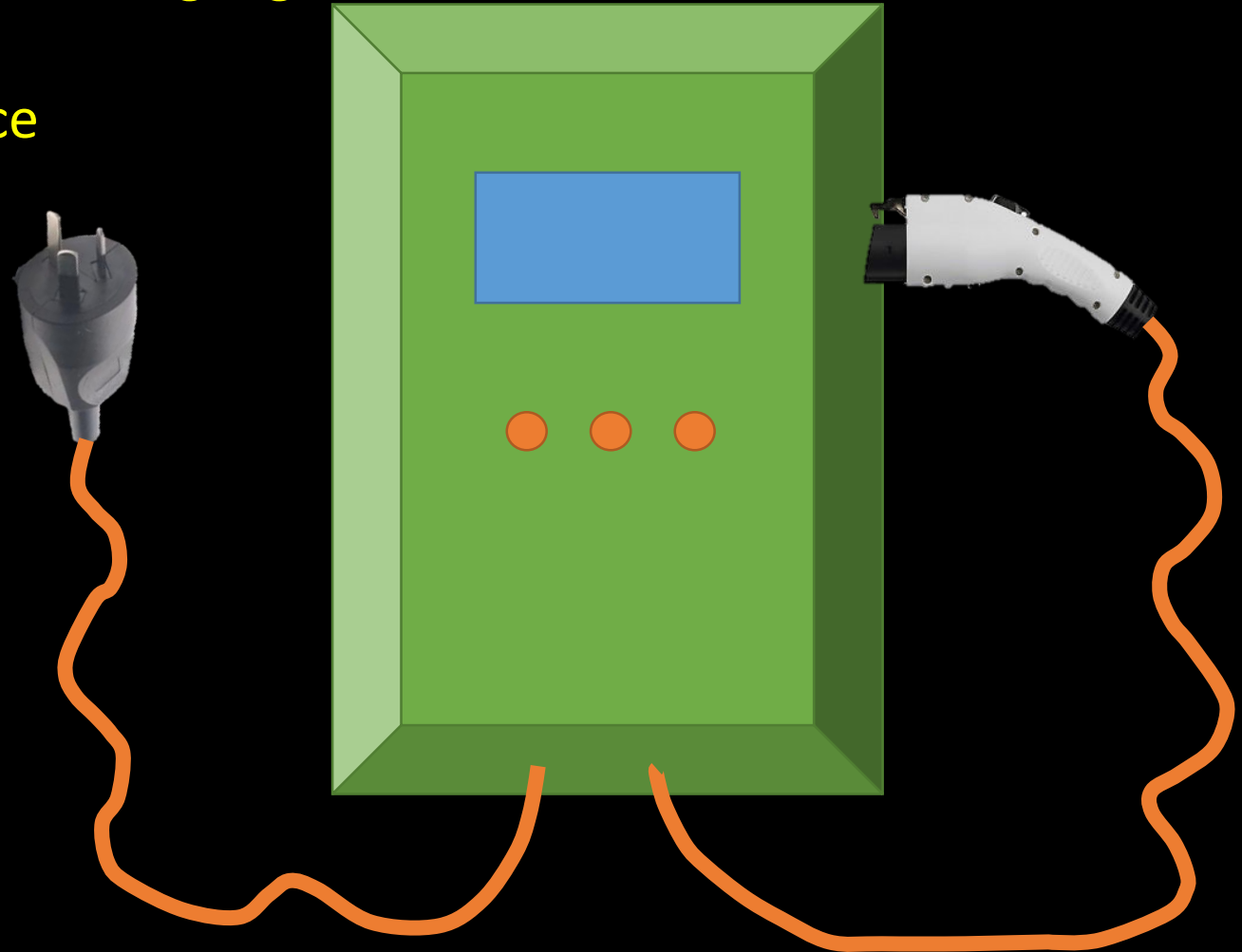
Possibility to select 3 different interface languages

possibility of programming the device

possibility to choose the current for charging

possibility to turn on or off the ventilation protection

all settings are saved in eeprom



Smart Charger

Working Voltage 220v

Charging current 6-32A

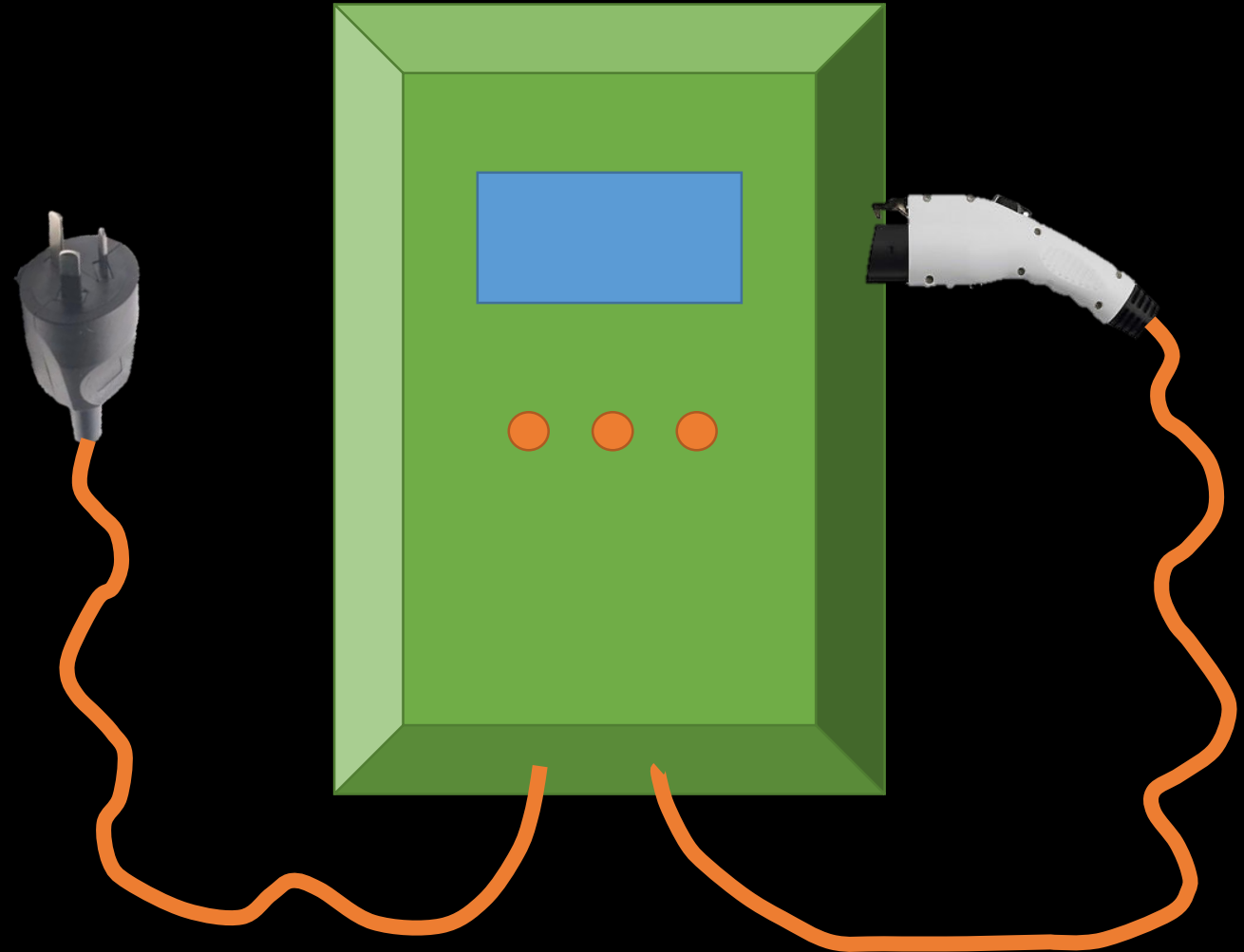
Charging Power 1.3-7Kw

Overvoltage and undervoltage protection

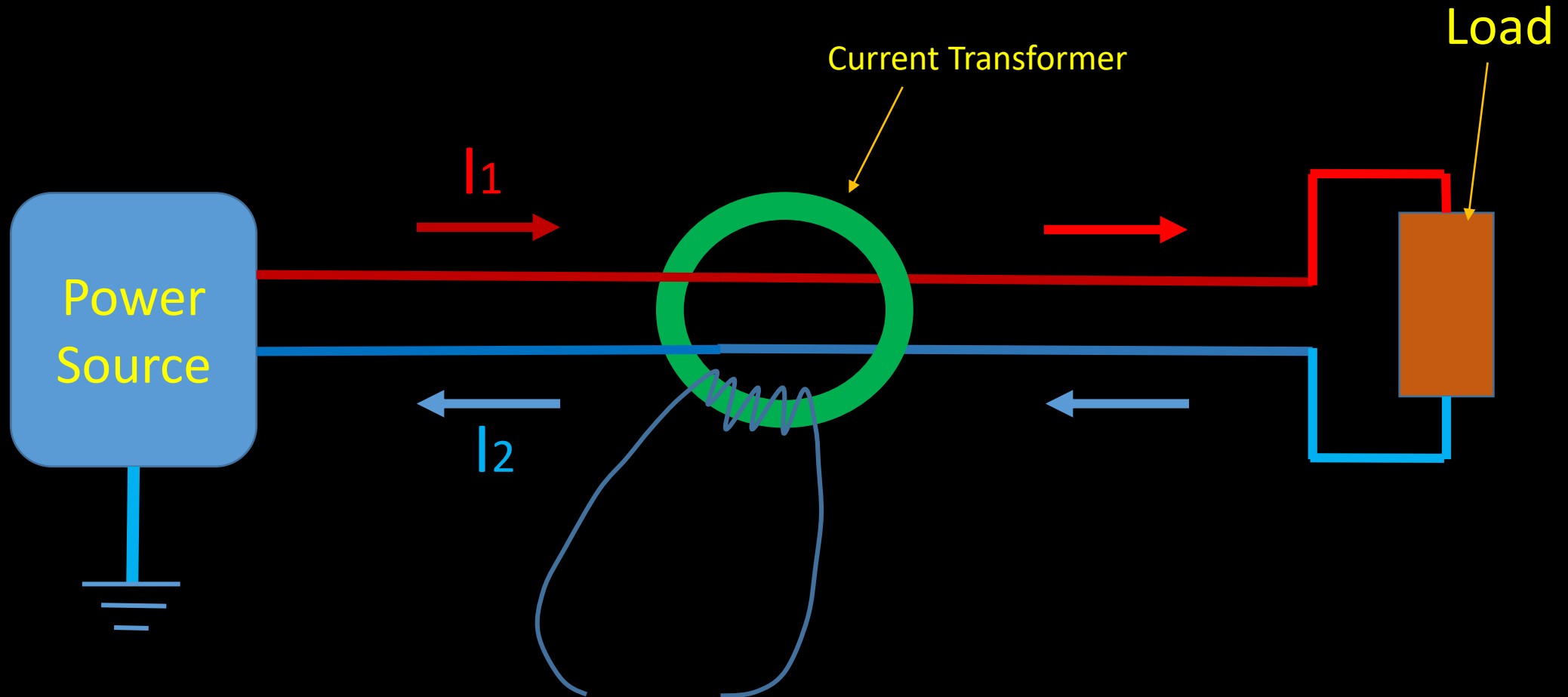
Overcurrent protection

Ventilation protection

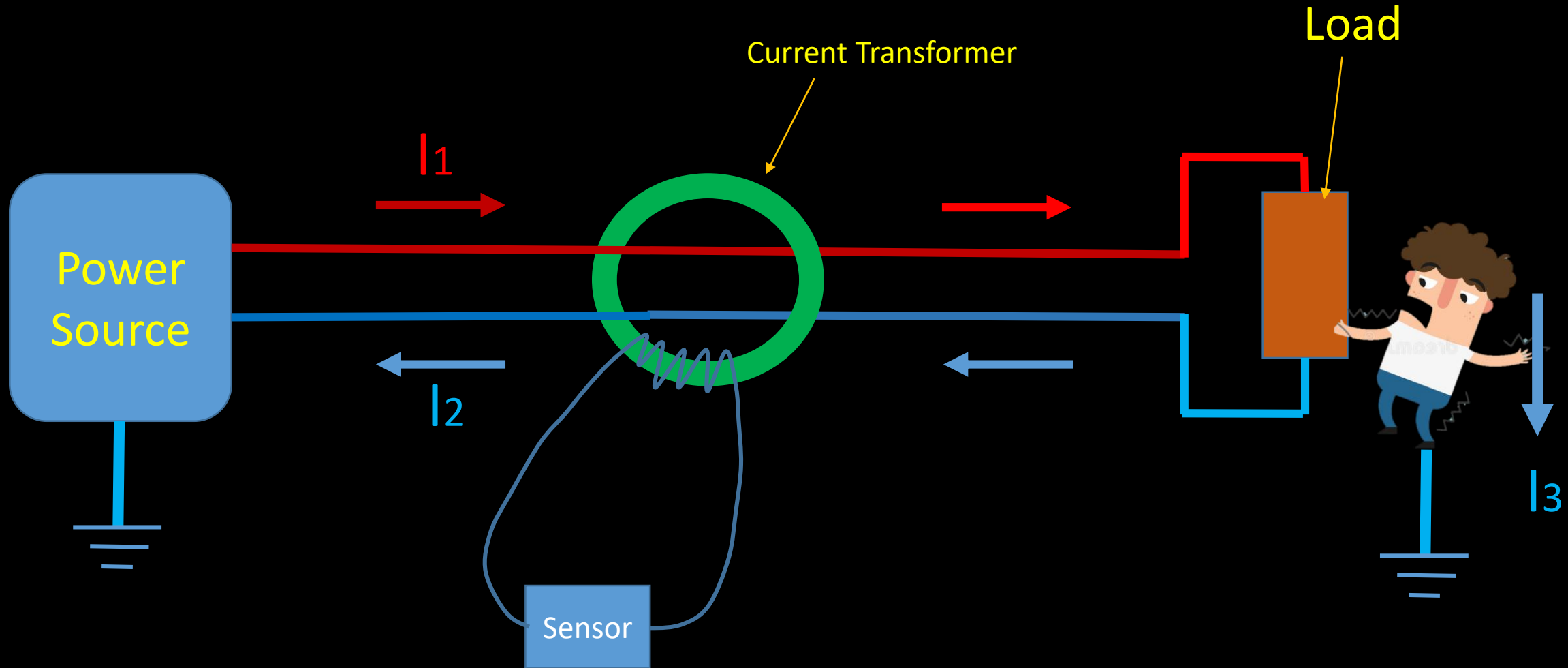
GFCI protection



GFCI Protection



GFCI Protection



Smart Charger

Voltage Monitoring (on screen)

Current Monitoring (on screen)

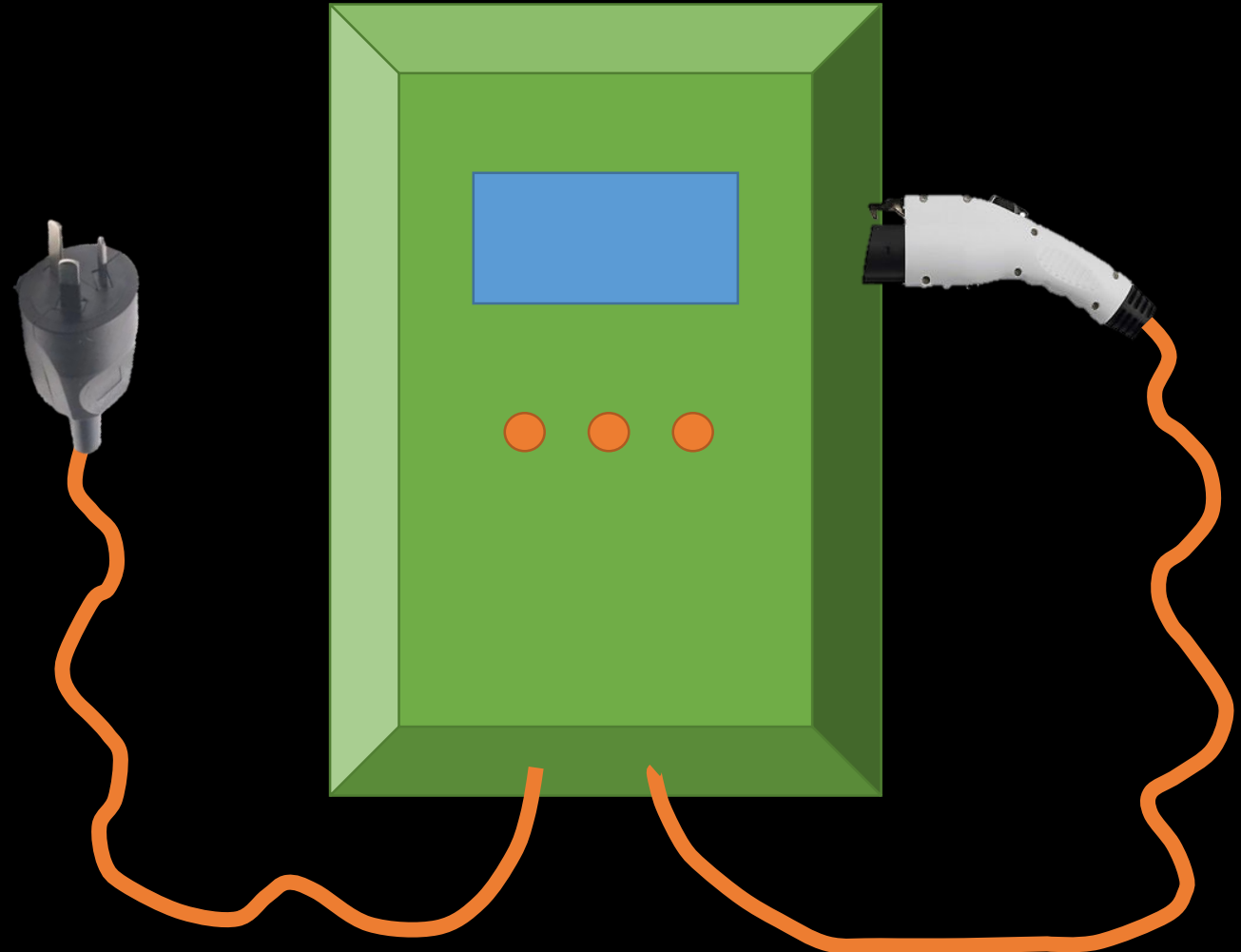
Charging Power Monitoring (on screen)

Real Time Clock

The amount of energy that was spent
on charging monitoring (on screen)

The amount of money that was spent
on charging monitoring (on screen)

Sms notification when car is fully charged



The End...

Thank you