

**The Keywatt 50 charging station has a power output of 50 kW (DC) and has been designed to meet the need for urban charging. It offers a universal solution that is capable of charging two vehicles at the same time in 30-60 minutes (on average).**

An ideal charging station for shopping centres, restaurants, sports centres, public car parks, car dealerships, fleets and charging infrastructure operators.



### Technical Specification

Power supply cable inlet	Under the surface
Power	50 kW
Supply input	3P+N 400 V (Europe)
Voltage frequency	150 VDC to 530 VDC
IP rating	IP 55
Efficiency	>94%
Power factor	>0.98

### Mechanical Specification

Dimensions (width x height x depth)	600 mm x 1,800 mm x 814 mm
Weight	350 kg
Sealing class	IP55
Impact strength	IK10
Unit casing	Black plastic housing

Find out more on the next page →



## Interfaces

Network connection Ethernet or 3G/4G modem

RFID Mifare + Calypos

## Environment

Working temperature From -25°C to +50°C (derating above 35°C)

Acceptable relative air humidity 10% to 95%