



EV CHARGING SOLUTIONS FOR HOUSING DEVELOPMENTS



sevadis.com

COMPLETE EV CHARGING SOLUTIONS FOR HOUSING DEVELOPMENTS

Affordable, versatile and seamless EV charging with the MaxiCharger

Fulfilling Part S of the Building Regulations

To accommodate the growth of electric vehicles, it is now a mandatory requirement for new housing developments to include electric vehicle charging facilities for occupants and tenants. At Sevadis, we have designed and developed an all-encompassing EV charging solution with the MaxiCharger, providing an answer to all locations within a housing development. From individual homes, to townhouses, to communal parking spaces, the MaxiCharger is the ideal solution for all residential applications.



TYPICAL HOUSING DEVELOPMENT PLAN WITH INSTALLATION OF THE MAXICHARGER



MAXICHARGER

7.4 kW wall-mounted, suitable for individual homes.



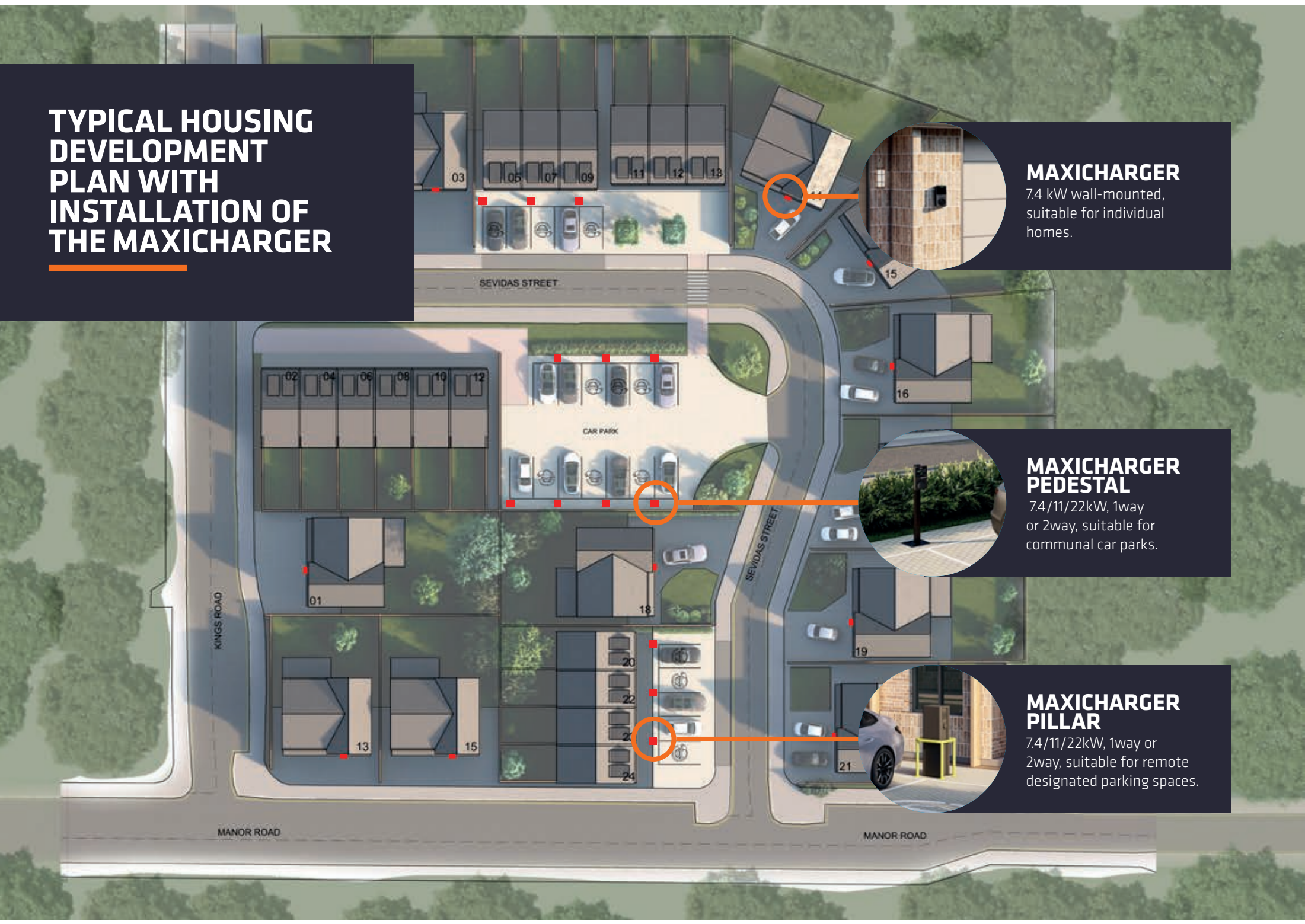
MAXICHARGER PEDESTAL

7.4/11/22kW, 1way or 2way, suitable for communal car parks.



MAXICHARGER PILLAR

7.4/11/22kW, 1way or 2way, suitable for remote designated parking spaces.



COMPACT SOLUTION FOR THE INDIVIDUAL HOME

Suitable for detached homes, semi-detached homes and bungalows

Offering occupants and tenants an EV charger at their home. The MaxiCharger provides a convenient solution enabling EV drivers to park and charge on their driveway. This wall-mounted MaxiCharger is powered from the domestic supply and paid for via a standard meter.



WALL-MOUNTED MAXICHARGER

- ✓ 7.4kW charging output, allowing for fast charging
- ✓ Set-up can be via bluetooth if no Wifi available at build stage.
- ✓ Built-in PME fault detection for safer and quicker install
- ✓ Can be wall-mounted or pedestal mounted, providing versatility
- ✓ Smart integration, enabling EV drivers to charge using their smartphone/RFID
- ✓ Durable solution with its IP54 and IK08 rating
- ✓ 3-year warranty as standard (additional 2 years available)

REMOTE, DURABLE SOLUTION FOR DESIGNATED PARKING SPACES

**Suitable for townhouses and
apartments requiring a floor-
mounted solution**

The MaxiCharger Pillar provides occupants and tenants with a remote charging facility, enabling them to recharge their EVs within close proximity to their homes. This floor-mounted MaxiCharger solution can be powered from either the domestic supply or landlord supply with Pay As You Go.



MAXICHARGER PILLAR

- ✓ 7.4, 11 or 22kW charging output, allowing for fast charging
- ✓ Single, dual, 3way or 4way design available
- ✓ Built-in PME fault detection for safer and quicker install (on single & three-phase)
- ✓ 22kW version available in 5-inch touchscreen for complete user visibility of charging activity
- ✓ Smart integration, enabling EV drivers to charge using their smartphone/RFID
- ✓ Back-office management integration, allowing landlords to bill for charging
- ✓ Durable solution with its IP54 & IK08 rating
- ✓ 3-year warranty as standard (additional 2 years available)

ROBUST, VERSATILE SOLUTION FOR COMMUNAL CAR PARKS

Suitable for flats/apartments without a driveway or remote designated parking space

The MaxiCharger Pedestal provides occupants and tenants with the facility to recharge at the housing development's communal car park. This floor-mounted MaxiCharger solution is powered from the communal supply with Pay As You Go, which includes options for different tariffs for occupiers, as well as visitors.



MAXICHARGER PEDESTAL

- ✓ 7.4, 11 or 22kW charging output, allowing for fast charging
- ✓ Mounted on a cost-effective universal pedestal
- ✓ Built-in PME fault detection for safer and quicker install (on single & three-phase)
- ✓ Smart integration, enabling EV drivers to charge using their smartphone/RFID
- ✓ Back-office management integration, allowing landlords to bill for charging
- ✓ Durable solution with its IP54 & IK08 rating
- ✓ 3-year warranty as standard (additional 2 years available)



BUY AND INSTALL WITH CONFIDENCE WITH SEVADIS, YOUR EV CHARGING SOLUTIONS PARTNER

We're here to support your EV charging requirements every step of the way, from project conception to completion and beyond.

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