

COLLABORATE • CONNECT • TRANSFORM

NEW EV CHARGING POINTS FOR LONDON RESIDENTS

A London based landlord wanted to install an attractive and compact EV Charging solution in their resident's parking garage. They achieved this using a solution from SED EV Charging, iDACS, Woertz and Easee UK.

Collaborate

The installation was managed by SED EV Charging with the support of iDACS (UK distributor of Woertz flat cabling systems) and Easee UK. The client, a landlord managing high-end apartments in London, wanted to offer their residents a secure intelligent EV charging system, which also allowed for simple future additions as demand grew. The client wanted a system that wouldn't need expensive power supply upgrades and one that delivered a stylish look (with optional coloured charger covers). The iDACS project management team worked closely with SED EV to make sure the system was deployed successfully & within project timescales.



Connect

An Easee Charge solution, along with the Woertz flat cable, was used to allow for SED EV to install a EV charging system which offered the best value for the client and residents. The Woertz 5G 16mm flat cable, along with 3 plug-and-play branching boxes, which are capable of providing power to 2 Easee Chargers were installed. Three residents wanted an EV charging point, so 3 charging robots were installed with the possibility of adding more in the future, without the need of installing additional cabling infrastructure.

Transform

The Woertz flat cable solution was chosen due to it's ease of install; being able to apply units anywhere along the cable gives you the flexibility to make any future additions easily. The Easee Charge solution was chosen as it utilises the available electrical capacity in the building. When multiple charging robots are connected to the same fuse, the available energy on the circuit is automatically distributed between the units (load balancing). The Woertz flat power cable, along with the Easee charger, creates the most cost effective and quickest way to install an EV charging infrastructure, without the need to upgrade your power supply and still have capacity for future demand.



"The flat cabling solution from iDACS made the EV charger installation much simpler and quicker. Because the system is 'plug-and-play' charging points could be added to the cabling by tapping off the main run - meaning future add-ons would also be easier, cheaper and less disruptive for the customer. It is also very neat & looks great! I will be using the system again and was very happy with the service from iDACS"

Sean Dolan, Director of SED EV Charging.

Please contact us today to book a free phone consultation or site survey with our EV team.

