

Load Management Kit For EV Charger

The Sync Energy Dynamic Load Management Kit is required for providing full protection to the main fuse of a domestic or commercial property.

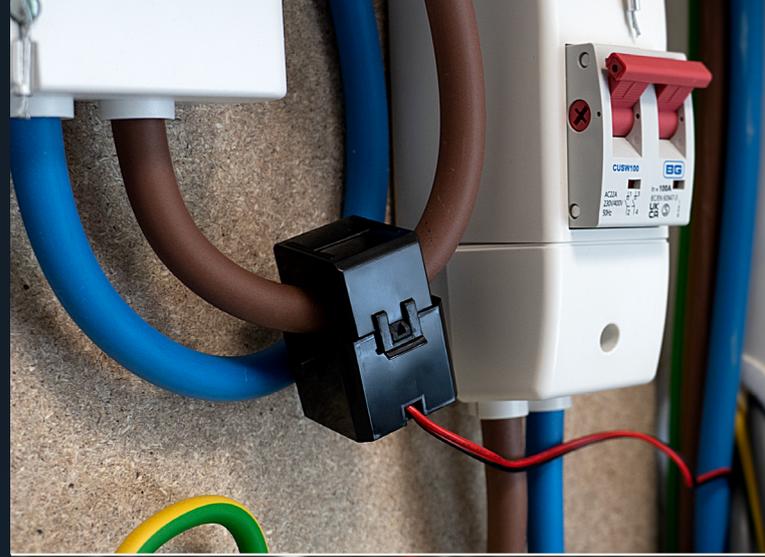
Simply Clip around incoming power cable to the property and align flow arrow to direction of energy flow into the property.

We have 2 available options:

EVA120CT1 – Application for domestic properties

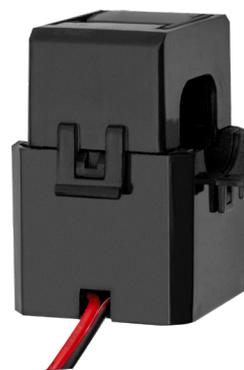
EVA400CT1 - Application for commercial properties

- **Monitor Electrical Loads:** Within EV charging systems for use with EV+2 core cable ensuring reliable and precise load management optimising energy use and improving longevity.
- **Precise Control:** Offers protection to the mains fuse from overloads, preventing potential damage to electrical systems.
- **Easy Installation:** With a pre-wired 1m cable, simply clip the clamp around the incoming power cable and align the flow arrow to the direction of the property. For quick and secure setup.
- **Compatibility:** Integrates with all Sync Energy EV Wall Chargers and Balancer, including socketed and tethered designs simplifying setup and enhancing the efficiency of the charging system.
- **3-Year Manufacturer's Warranty:** They guarantee against faulty materials and workmanship – giving you total peace of mind. Includes UK based technical support team.



PART NO.	DESCRIPTION	ELECTRICAL LOADS UP TO	PROPERTY TYPE	CABLE SPECIFICATION
EVA120CT1	CT Clamp 120A for EVX7 chargers	120A	Domestic	120, -120A and 35mm2
EVA400CT1	CT Clamp 400A for EVWC2 charger & EVAB1D	400A	Commercial	400 - 400A and 70mm2

RESPONSE TIME	1.5 Seconds
PRODUCT COLOUR	Black
OPERATING TEMPERATURE	-25° TO +50°C
WARRANTY	Pre-wired with 1M cable
TYPE	Split Core Transformer



EVA120CT1



EVA400CT1