

Capture the growing EV charging market with a simple and easy-to-install residential EV charging solution

EVlink[™] Home





EVlink Home is a **simple and easy-to-install** charger that **protects the asset (car) and user**, ensures the right charge in residential settings, minimises peak impacts, and avoids power overruns - all at an affordable price.

It also allows a **convenient charge of the vehicle at home** without impacting power availability.

Please be aware this EV charger **does not** contain any smart home app connectivity options. When installing, please note entry to charger takes circular TPS.

Key features:

- In-built RDC-DD
- 1Phase: 7.4kW | 3Phase: 11kW options
- · Wall mounted
- Attached cable 5m or Type 2 socket
- Compatible with home anti-tripping system (Peak Controller)
- CTs are included with Peak Controllers
- Certification IEC 61851-1 Ed. 3.0
- RCM GMA-513376



Solution Recommendation	Part Number	Quantity	Product Name	Туре
Single phase, 7.4kW Socket (no charging cable)	EVH4S07N2	1	EVlink Home 1P T2 7,4 Kw 32A - with RDC-DD Filter	Charger
	MX9R3240	1	Clipsal MAX9 RCBO, 1PN, 40A, 30mA, C Curve, 6000A, A Type, 2 MOD	Circuit protection
	EVA1HPC1	1	1 Phase Universal Peak Controller (optional)	Anti-tripping device
Single phase, 7.4kW	EVH4S07NC	1	EVlink Home 1P Attached cable 5m 7,4 Kw 32A - with RDC-DD Filter	Charger
Attached charging cable	MX9R3240	1	Clipsal MAX9 RCBO, 1PN, 40A, 30mA, C Curve, 6000A, A Type, 2 MOD	Circuit protection
	EVA1HPC1	1	1 Phase Universal Peak Controller (optional)	Anti-tripping device
Three phase,	EVH4S11N2	1	EVlink Home 3P T2 11 kW 16A - with RDC-DD Filter	Charger
11kW Socket (no charging cable)	MX9R3520	1	Clipsal MAX9 RCBO, 3PN, 20A, 30mA, C Curve, 6000A, A Type, 5 MOD	Circuit protection
	EVA1HPC3	1	3 Phase Universal Peak Controller (optional)	Anti-tripping device
Three phase, 11kW	EVH4S11NC	1	EVlink Home 3P Attached cable 5m 11 kW 16A - with RDC-DD Filter	Charger
Attached charging cable	MX9R3520	1	Clipsal MAX9 RCBO, 3PN, 20A, 30mA, C Curve, 6000A, A Type, 5 MOD	Circuit protection
	EVA1HPC3	1	3 Phase Universal Peak Controller (optional)	Anti-tripping device

EVlink Anti-tripping system – technical specifications



Home anti tripping system is a power load management system to adapt continuously the power delivered by the charger to the EV according to power available at home.

The power availability is calculated by the Home Anti-tripping system by comparing the utility power limit and the home consumption gathered by a current transformer positioned on the bottom of the main circuit breaker.

The communication between the Home Anti-tripping system and EVlink Home charger is done with power line communication, so no need to add communication cable.

For more information talk to your local Schneider Electric representative, electrical wholesaler or visit our website.





