

Charging electric vehicles solutions



Recharge point protection for electric vehicle and protection + charge

Protection + Charge

Recharge point protection



Way 1

Direct connection from car to grid

- Not exclusive plug.
- Simple wire.
- Charge speed: slow.



Way 2

Direct connection from car to grid

- Not exclusive plug.
- Wire with communication device and recharge supervision.
- Charge speed: slow.




Way 3

Direct connection from car to grid

- Exclusive plug with charge monitoring.
- Charge speed: semi-fast / fast.

Protection charging boxes (Way 3) + Charge point (Way 1 y 2)




| Example | Description | Code GTIN-13 |  |
|---------------------------------|---|---------------|---|
| 22 modules. 270x500x160. | | | |
| 1322P-VH2 | <p>General protection</p> <ul style="list-style-type: none"> • MCB Protection 2P, 50A. C Class. 6kA. • Permanent surge protection. • Transient surge protection. <p>Recharge point protection (Way 3)</p> <ul style="list-style-type: none"> • MCB protection 2P, 40A. Curve C. 6kA. • Power cut protection. 2P, 40A, 30mA. • High power: 9,2kW. <p>Charge point (Way 2)</p> <ul style="list-style-type: none"> • MCB protection 2P, 10A. Curve C. 6kA. • DIN socket Schuko 2P+T, 16A, 250V. • Power cut protection. 2P, 40A, 30mA. • High power: 2,3kW. | 8423220232587 | 1/1 |



| | | | |
|---------------------------------|---|---------------|-----|
| 22 modules. 270x500x160. | | | |
| 1322P-VH3 | <p>General protection</p> <ul style="list-style-type: none"> • MCB Protection 2P, 50A. C Class. 6kA. • Permanent surge protection. • Transient surge protection. <p>Recharge point protection (Way 3)</p> <ul style="list-style-type: none"> • MCB Protection 2P, 40A. Curve C. 6kA. • Power cut protection. 2P, 40A, 30mA. • Max. power: 9,2kW. <p>Charge point (Way 2)</p> <ul style="list-style-type: none"> • Magnetothermic protection 2P, 10A. Curve C. 6kA. • Fitted socket Schuko 2P+ E, 16A, 250V. IP67. • Power cut protection 2P, 40A, 30mA. • Max. power: 2,3kW. | 8423220232594 | 1/1 |

Protection boxes recharges (Way 3)



| Example | Description | Code GTIN-13 |  |
|---------------------------------|--|---------------|---|
| 12 modules. 270x250x160. | | | |
| 1312P-I15 | <ul style="list-style-type: none"> • Single phase protection cabinets. • MCB protection 2P, 40A. Curve C. 10kA. • Superimmunized circuit breaker . 2P, 40A, 30mA. • Permanent surge protection. >265VAC. • Transient surge protection. I. máx: 15kA. Class II. • Terminal strip. • Max power: 9,2kW. | 8423220217645 | 1/1 |



| | | | |
|---------------------------------|---|---------------|-----|
| 22 modules. 270x500x160. | | | |
| 1322P-I47 | <ul style="list-style-type: none"> • Three phase protection cabinets. • Magnetothermic protection 4P, 40A. Curve C. 10kA. • Power cut protection.. 4P, 40A, 30mA. • Permanent surge protection. >265VAC. • Transient surge protection. I. máx: 20kA. Class II. • With earth terminal. • Max. power: 27,6kW. | 8423220226180 | 1/1 |