



## COFRET-VE6-2P-40AS

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COFRET-VE6-2P-40AS, Protection box

Code: V41262.

- > Módulos: 6
- > Poles: 2
- > Surge Protection (SPD): Yes
- > System: Single-phase
- > In (A): 40
- > Key: 1
- > Earth leakage protection: Type A
- > Circuit breaker protection: 40 A

### Description

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COFRET boxes are designed to offer electrical protection in compliance with the **ITC-BT-52** standard for infrastructures designed to charge electric vehicles. The devices have a Type A RCCB for direct or indirect exposure protection, and a C-curve circuit breaker to protect the recharging units in the event of overloads or short-circuits. If the installation does not have overvoltage protection, a model is available that includes both permanent and transient surge protection.

### Application

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The COFRET box is absolutely essential when installing any single-phase electric vehicle charging point.



## COFRET-VE6-2P-40AS

Protection box for single-phase charging points

Code: V41262.

### Specifications

#### Mechanical characteristics

|                                  |                      |
|----------------------------------|----------------------|
| Size (mm) width x height x depth | 170 x 200 x 115 (mm) |
| Weight (kg)                      | 1,35                 |

#### COFRET

Protection box for charging points

| CODE   | TYPE                    | Earth leakage protection | Circuit breaker protection | Surge Protection (SPD) | Módulos | Poles | Energy meter | Surge Protection (SPD+POP) |
|--|-------------------------|--------------------------|----------------------------|------------------------|---------|-------|--------------|----------------------------|
| <b>2 poles</b>                               |                         |                          |                            |                        |         |       |              |                            |
| V41231.                                      | COFRET-VE6-2P-20A       | Type A                   | 20 A                       | No                     | 6       | 2     | -            |                            |
| V41232.                                      | COFRET-VE6-2P-20AS      | Type A                   | 20 A                       | Yes                    | 6       | 2     | -            |                            |
| V41236.                                      | COFRET-VE8-2P-20AS-MID  | Type A                   | 20 A                       | Yes                    | 8       | 2     | MID          |                            |
| V4123P.                                      | COFRET-VE8-2P-20A 6DC   | Type A + 6 mADC          | 20 A                       | No                     | 8       | 2     | -            |                            |
| V4123Q.                                      | COFRET-VE8-2P-20AS 6DC  | Type A + 6 mADC          | 20 A                       | Yes                    | 8       | 2     | -            |                            |
| V41261.                                      | COFRET-VE6-2P-40A       | Type A                   | 40 A                       | No                     | 6       | 2     | -            |                            |
| V41262.                                      | COFRET-VE6-2P-40AS      | Type A                   | 40 A                       | Yes                    | 6       | 2     | -            |                            |
| <b>2 poles - Meter reconnection scheme 2</b> |                         |                          |                            |                        |         |       |              |                            |
| V4126X.                                      | COFRET-VE8-2P-40AS REC  | Type A                   | 40 A                       |                        | 8       | 2     | -            | Yes                        |
| <b>2 poles</b>                               |                         |                          |                            |                        |         |       |              |                            |
| V41266.                                      | COFRET-VE8-2P-40AS-MID  | Type A                   | 40 A                       | Yes                    | 8       | 2     | MID          |                            |
| V4126P.                                      | COFRET-VE8-2P-40A 6DC   | Type A + 6 mADC          | 40 A                       | No                     | 6       | 2     | -            |                            |
| V4126Q.                                      | COFRET-VE8-2P-40AS 6DC  | Type A + 6 mADC          | 40 A                       | Yes                    | 8       | 2     | -            |                            |
| <b>4 poles</b>                               |                         |                          |                            |                        |         |       |              |                            |
| V41461.                                      | COFRET-VE12-4P-40A      | Type A                   | 40 A                       | No                     | 12      | 4     | -            |                            |
| V41462.                                      | COFRET-VE12-4P-40AS     | Type A                   | 40 A                       | Yes                    | 12      | 4     | -            |                            |
| V4146P.                                      | COFRET-VE12-4P-40A 6DC  | Type A + 6 mADC          | 40 A                       | No                     | 12      | 4     | -            |                            |
| V4146Q.                                      | COFRET-VE12-4P-40AS 6DC | Type A + 6 mADC          | 40 A                       | Yes                    | 12      | 4     | -            |                            |

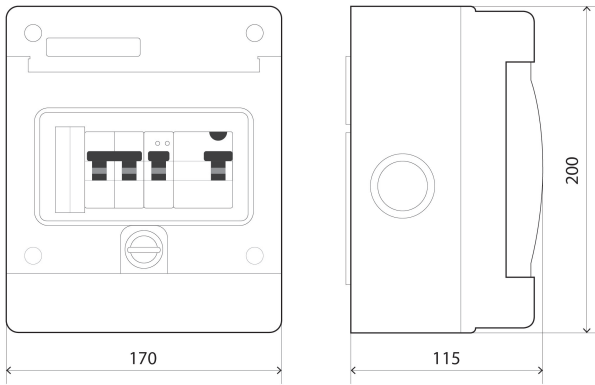


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## Dimensions



## Connections

