



Saves Your Energy

# Ensto Chago eFill

## Electric Vehicle Charging at Home



Ensto welcomes the electric car to your home.



Charging your electric vehicle at home couldn't be easier – just charge and go. Ensto Chago eFill is specially designed for home use. It includes all the basic and easy-to-use features – and them only. Good choice!

### It's Tough

eFill charging unit has a full metal structure that withstands the weather (IP44) and possible impacts (IK10).

### It's Easy

eFill is a simple home charging solution, when built-in over-current and residual current protection or link to backend systems are not needed. eFill charging unit has a fixed spiral charging cable that is easy to handle and to store neatly. A separate charging plug holder can be installed to the most convenient spot on your wall.

Installation doesn't require any coding or special installation skills from a professional installer. Alternatively there are versions equipped with a special wall bracket and fixed supply cable to enable rapid mounting and deployment. The supply cable is delivered with a standard supply plug (e.g. "Schuko") and the maximum charging current is limited to a safe home charging level.

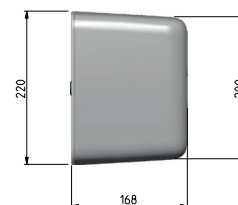
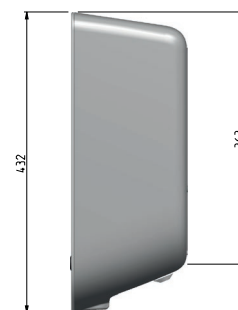
### It's Yours

Your parking place at home will probably be the most frequently used charging point. Choose Ensto Chago eFill for efficient charging at home.

## Available in two installation versions:

- Wall installation with Type 1 plug (SAE J1772) or with Type 2 plug
- Rapid plug-in version with Type 1 plug (SAE J1772) or with Type 2 plug including fixed supply cable with standard CEE 7/7 plug or industrial CEE plug (16A)

N.B. Supply line must be separately equipped with protection against over-current (MCB) and residual current (RCD).



EVH020.01/.02  
EVH050.02



EVH020.01/.02R16  
EVH050.02R16



EVH020.01/.02R16

**NEW**

| Product code              | EVH020.01                               | EVH020.02  | EVH020.01R            | EVH020.02R | EVH020.01R16  | EVH020.02R16 | EVH050.02             | EVH050.02R16  |
|---------------------------|---|------------|-----------------------|------------|---|--------------|-----------------------|---|
| Charging connector        | Type1 plug                              | Type2 plug | Type1 plug            | Type2 plug | Type1 plug  | Type2 plug   | Type2 plug            | Type2 plug  |
| Supply cable              | -                                       | -          | 1,5 m                 | 1,5 m      | 1,5 m   | 1,5 m        | -                     | 1,5 m   |
| Supply coupler            | -                                       | -          | CEE 7/7 plug (Schuko) |            | Industrial CEE Plug 16A 5-pole (standard IEC 60309) |              | -                     | Industrial CEE Plug 16A 5-pole (standard IEC 60309) |
| Charging connectors       | 1                                       |            |                       |            |   |              |                       |   |
| Charging current max.     | 16A 1-phase                             |            | 8A 1-phase            |            | 16A 1-phase   |              | 3x16A 3-phase         |   |
| Charging output           | 3,6 kW                                  |            | 1,8 kW                |            | 3,6 kW  |              | 11 kW                 |   |
| Nominal voltage           | 230V 1-phase                            |            |                       |            |   |              | 230V / 400V 3-phase   |   |
| Nominal current           | 1 x 16 A                                |            |                       |            |   |              | 3x16 A                |   |
| Nominal frequency         | AC 50 Hz                                |            |                       |            |   |              |                       |   |
| Supply connectors         | 3 (N, L, PE)                            |            |                       |            |   |              | 5 (L1, L2, L3, N, PE) |   |
| Supply connector type     | Screw terminal Cu 2,5-6 mm <sup>2</sup> |            |                       |            |   |              |                       |   |
| No. of cable throughs     | 1                                       |            |                       |            |   |              |                       |   |
| Installation              | Directly to wall                        |            |                       |            |   |              |                       |   |
| Dimensions                | 432x220x168 mm                          |            |                       |            |   |              |                       |   |
| Weight                    | 9 kg                                    |            |                       |            |   |              |                       |   |
| Length of charging cable  | 4 m                                     |            |                       |            |   |              |                       |   |
| Enclosure class           | IP44                                    |            |                       |            |   |              |                       |   |
| Shock protection rate     | IK10                                    |            |                       |            |   |              |                       |   |
| Operating temperature     | -30...+50 °C                            |            |                       |            |   |              |                       |   |
| Operating humidity        | 95% non condensating                    |            |                       |            |   |              |                       |   |
| Standby power consumption | <1W typical                             |            |                       |            |   |              |                       |   |
| Functional features       | Status indicator LED's                  |            |                       |            |   |              |                       |   |



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Ensto Chago Oy  
 Ensio Miettisen katu 2, P.O. Box 77  
 FI-06101 Porvoo, Finland  
 chago.support@ensto.com  
 www.enstochago.com