

ENSTO

Chago eFill

EV charging at home



With Chago eFill, charging your electric vehicle could not be easier. It is specifically designed for home use and includes all the basic, easy-to-use features you need for a reliable EV charge at home.

It's tough

The full metal structure of Chago eFill guarantees durability for both the weather (IP44) and external impacts (IK10).

It's easy

Chago eFill is a simple home charging solution. It has a fixed spiral charging cable, which is effortless to handle and store. A separate charging plug holder can be installed to the most convenient spot on your wall. Installing Chago eFill is easy and doesn't require any professional skills. It comes with two alternate versions: a wall bracket, and a fixed supply cable to enable rapid mounting and deployment. The supply cable is delivered with a standard supply plug and the maximum charging current is limited to a safe home charging level.

It's yours

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

Better life.
With electricity.

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Technical information								
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	-	-	1,5m	1,5m	1,5m	1,5m	-	1,5m
Supply coupler	-	-	CEE 7/7 plug (Schuko)	CEE 7/7 plug (Schuko)	Industrial CEE Plug 16A 5-pole (standard IEC 60309)	Industrial CEE Plug 16A 5-pole (standard IEC 60309)	-	Industrial CEE Plug 16A 5-pole (standard IEC 60309)
Charging connectors 1	1	1	1	1	1	1	-	-
Charging current max.	16A 1-phase	16A 1-phase	8A 1-phase	8A 1-phase	16A 1-phase	16A 1-phase	3x16A 3-phase	3x16A 3-phase
Charging output	3,6kW	3,6kW	1,8kW	1,8kW	3,6kW	3,6kW	11kW	11kW
Nominal voltage	230V 1-phase	230V 1-phase	230V 1-phase	230V 1-phase	230V 1-phase	230V 1-phase	230V / 400V 3-phase	230V / 400V 3-phase
Nominal current	1 x 16	1 x 16	1 x 16	1 x 16	1 x 16	1 x 16	A 3x16 A	A 3x16 A
Nominal frequency	AC 50Hz	AC 50Hz	AC 50Hz	AC 50Hz	AC 50Hz	AC 50Hz	AC 50Hz	AC 50Hz
Supply connectors	3 (N, L, PE)	3 (N, L, PE)	3 (N, L, PE)	3 (N, L, PE)	3 (N, L, PE)	3 (N, L, PE)	5 (L1, L2, L3, N, PE)	5 (L1, L2, L3, N, PE)
Supply connector type	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²	Screw terminal Cu 2,5-6mm ²
No of cable throughs	1	1	1	1	1	1	1	1
Installation	Directly to wall	Directly to wall	Directly to wall	Directly to wall	Directly to wall	Directly to wall	Directly to wall	Directly to wall
Dimensions	432 x 220 x 168mm	432 x 220 x 168mm	432 x 220 x 168mm	432 x 220 x 168mm	432 x 220 x 168mm	432 x 220 x 168mm	432 x 220 x 168mm	432 x 220 x 168mm
Weight	9kg	9kg	9kg	9kg	9kg	9kg	9kg	9kg
Length of charging cable	4m	4m	4m	4m	4m	4m	4m	4m
Enclosure class	IP44	IP44	IP44	IP44	IP44	IP44	IP44	IP44
Shock protection rate	IK10	IK10	IK10	IK10	IK10	IK10	IK10	IK10
Operating temperature	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C
Operating humidity	95% non condensating	95% non condensating	95% non condensating	95% non condensating	95% non condensating	95% non condensating	95% non condensating	95% non condensating
Standby power consumption	<1W typical	<1W typical	<1W typical	<1W typical	<1W typical	<1W typical	<1W typical	<1W typical
Functional features	Status indicator LED's	Status indicator LED's	Status indicator LED's	Status indicator LED's	Status indicator LED's	Status indicator LED's	Status indicator LED's	Status indicator LED's

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 a 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



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Ensto is a leading solution provider of smart EV charging infrastructure and services. Our thousands of chargers in operation prove their reliability while contributing to a profitable charging business and a cleaner environment.

