



DEFA Solid™

Item.no: 712800



DEFA Solid™

Solid Simplicity

A user-friendly charging solution for home use.

DEFA Solid is a sturdy home charger with manual EcoMode and integrated charging cable. It is very easy to install, and if you use the socket for charging at present, the electrician can easily install DEFA Solid on the same power point.

Robust charging solution

The charging unit has a slim design in solid aluminium, with an integrated charging cable that retains flexibility even in cold climates. Up to 4.6 kW

Easy to use

DEFA Solid has an intuitive interface, with an on/off button that is also used for energy saving. Connection is easier with an integrated cable, and you can wrap it around the charger when it's not in use.

Energy saving

You can control your power consumption by activating Eco-Mode with the intuitive Select button on the display. You can reduce the charging power when you know that the electricity is most expensive. Choose between 4.6kW, 3.6kW or 2.3kW if the charging station is set to 20A.



Integrated charging cable

DEFA Solid with a 6-metre integrated charging cable provides great flexibility when connecting a car and for daily use, and you do not have to handle a loose cable. The smart cover prevents snow and water from accumulating when the cable is connected.

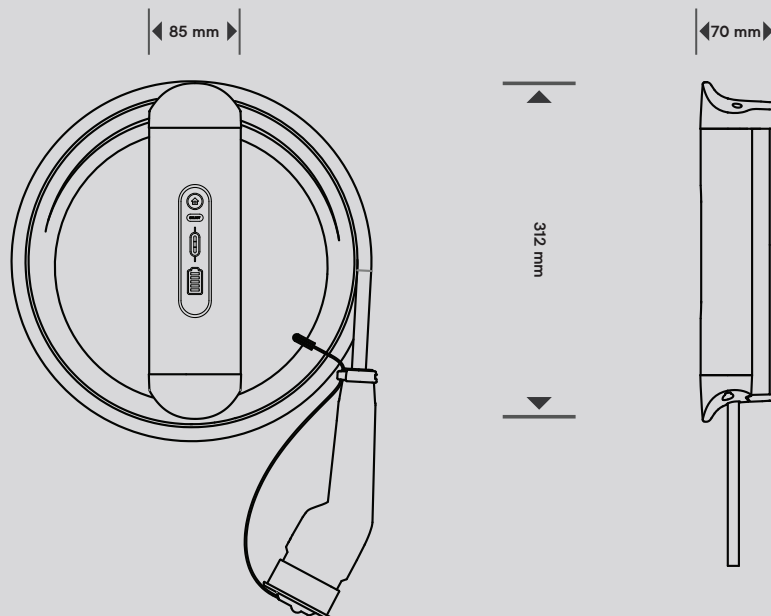
Easy and flexible installation

Quick installation with included wall bracket, built-in spirit level and quick connection. Set the current value with the integrated position switch.

Can easily be connected to existing infrastructure such as a socket or industrial power switch with flexible introduction of power cable.

Spesification

Dimension:



General:

Item number: 712800
E-number: 1500913 (Norway)
EAN: 7042287128001
Dimension(mm): L: 312 x W: 85 x T: 70
Weight: 2,5 kg
Operating temperature: -40 to +50
Storage temperature: -50 to +85
Material charging unit: Aluminum

Charging:

Charging power: 1,4 - 4,6kW
Charging current: 6 - 20A (adjustable)
Voltage: 230 VAC (1-phase, 50-60Hz)
Charging mode: Mode3
Connection to vehicle: Type 2
Charging cable: Included, 6m

Interface:

Intuitive user interface with icons and LED to show status and mode



On/Off switch

Specification

Safety & protection:

IP: 44
IK: 08
Fire classification:
Class: II
Overvoltage category: III
Overheat protection: Internal sensor

Standard & certification:

CE
IEC 61851
IEC 62955

Connection:

Grid: TN / IT / TT
Fuse size: 20A
RCD: 30mA AC and 6mA DC
Maximum cable size: 4mm²
Stripping length: 9-11mm

Warranty:

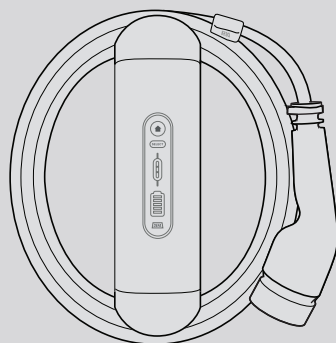
5 years (Norway)

Recycling:

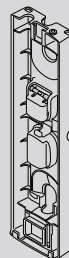
EE-waste

Included:

Charging station



Wall bracket



Tools & screws/plugs

