



INTERCHARGE LABELING GUIDE

This short document informs you about the standards of a common intercharge label. It explains in detail how to place the intercharge label at a charging station.



1 Dimensions

Intercharge as the compatibility symbol marks each charging point in the interconnected, comprehensive and compatible network: both visible and easily recognisable. Thus drivers of electric vehicles can instantly identify any eRoaming network charging point and immediately know they are able to charge there.

The intercharge label's dimensions are 80 mm in width and 40 mm in height. The dimensions of the QR code inside the label should be both 22 mm in width and height. The intercharge *direct* label's dimensions are 80 mm in width and 55 mm in height.

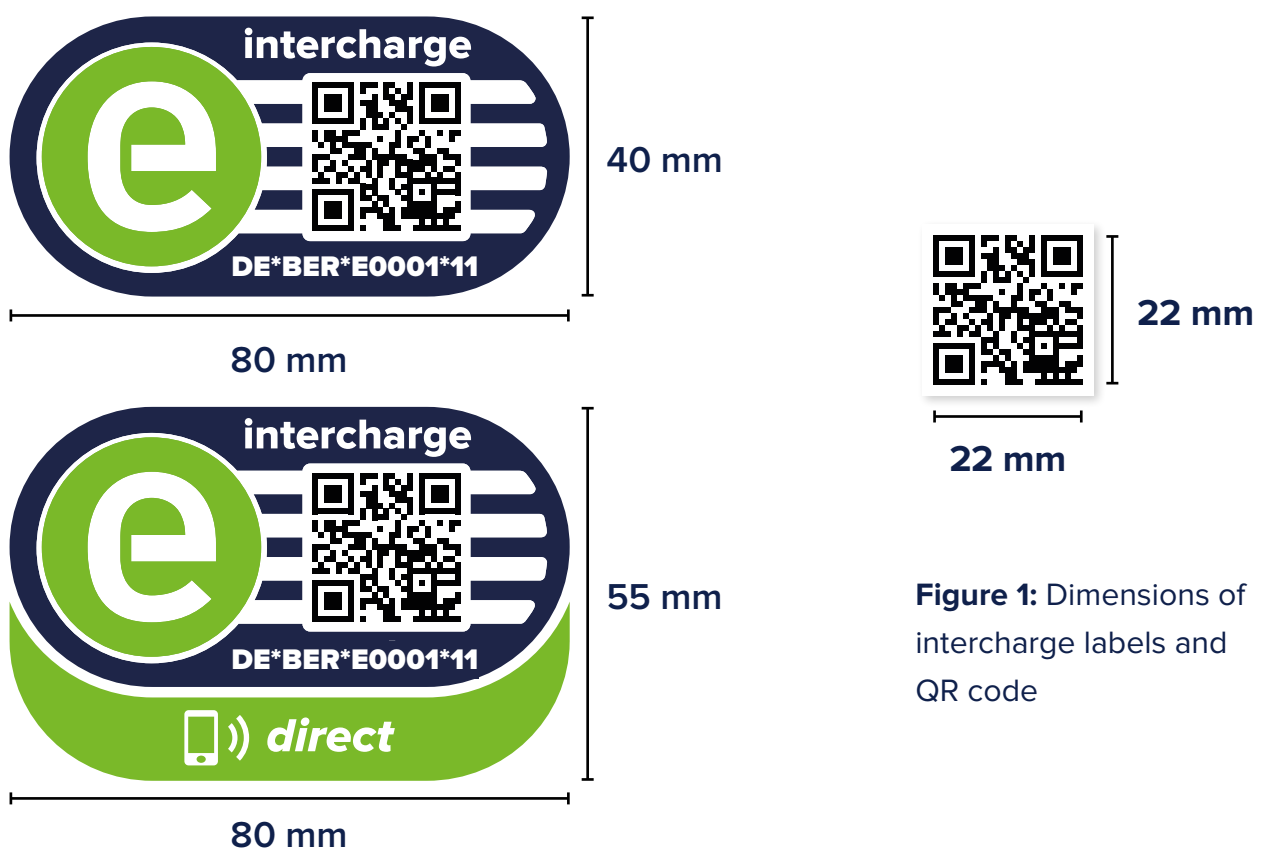


Figure 1: Dimensions of intercharge labels and QR code

2 Guideline for the attachment

Please consider the following advices for the placement of the intercharge label:

- Each charging point needs a label with the respective unique EVSE ID.
- Each label should have a direct relation to the charging point. If there are several labels, the label must be clearly assigned to one charging point, regardless the number of charging outlet.
- The label should be visible and recognizable to passing traffic.
- The label should be fixed at least one meter above the ground.
- The label should be fixed horizontally to make sure it is easy to read

Hubject recommends the attachment within a 10cm radius of the charging outlet.

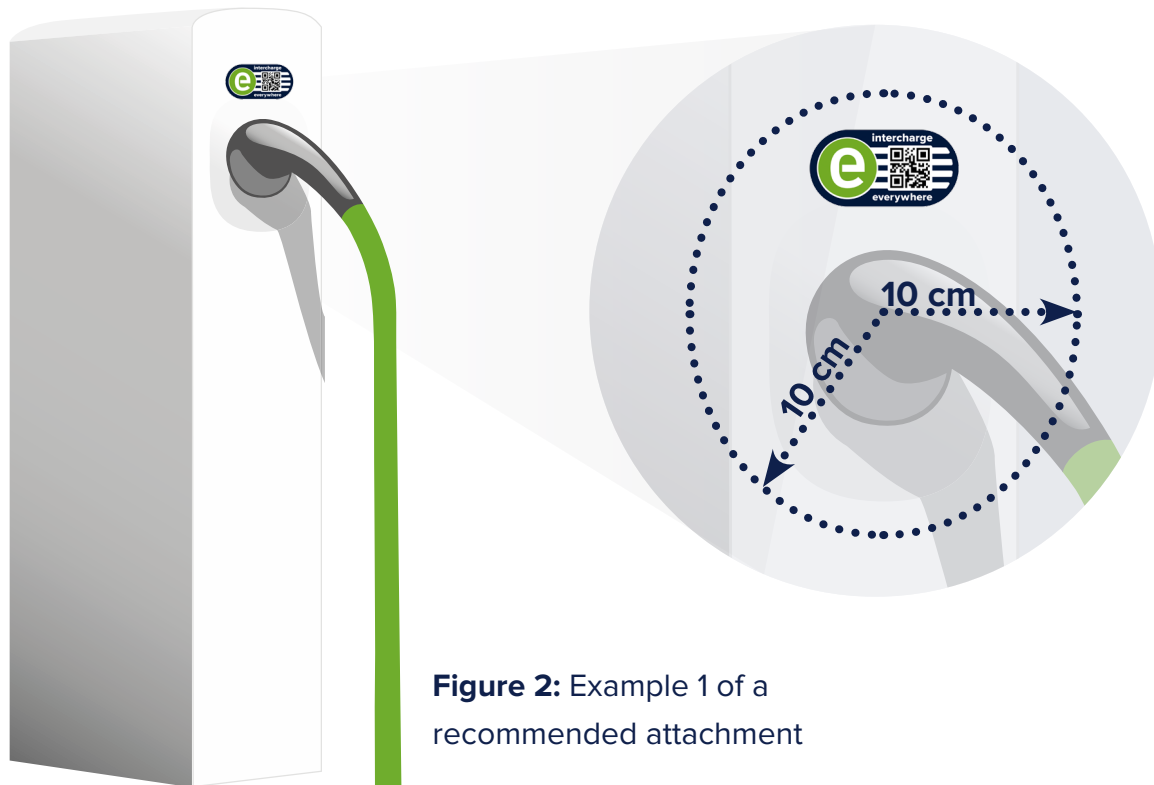


Figure 2: Example 1 of a recommended attachment

Basically we recommend two different ways of the placement: either in immediate proximity to the charging outlet or on the front or back of the charging station.

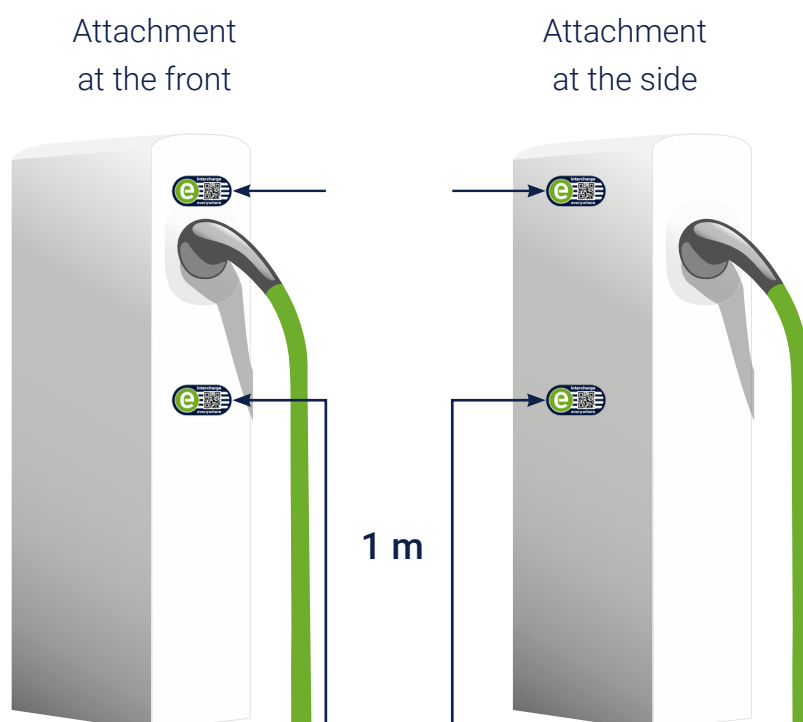


Figure 3: Example 2 of a recommended attachment

For an optimum result in using your intercharge labels, please mind the following:

1 Storage

- On original sheets only, preferably in the dark (transport box or cupboard)
- Dry and dust free at room temperatures 16°C – 26° C.
- The period of storage is not limited under the above conditions Labels can be kept for years.

2 Applying

- The intercharge stickers are suitable for different surfaces such as smooth, rough, low-energy surfaces as well as hammer-finished surfaces.
- **If you have any concerns about the surface of your charging stations, please feel free to contact the Hubject Team at any time.**
- Apply at room temperature 16°C – 26° C.
- The application of the labels at temperatures between 6°C and 36°C is possible but may increase the risk of reduced adhesive strength.
- On clean, dry surfaces. If needed, degrease and clean with regular mixtures. Please do not touch the adhesive. Grease, as on fingerprints, dust and dirt diminish the adhesion.
- Best surfaces are solid, flat and straight, unstructured. For other appliances, please consult Hubject or submit trials first.
- Attach the Label with soft steady pressure. Then press strongly the complete Label by hand. Please take care that the sides are connected to the surface.
- Roll transparent Labels from one side to the other, to make sure no air bubbles emerge. Then press strongly the complete label by hand.
- Please allow 12 to 48 hours for the adhesive to reach its final strength.
- Labels are indifferent to the usage of regular cleaners.