Green Motion Home and Green Motion Building cable holder must be installed only by professional and qualified personnel.



Prior to installation it is required to download (www.eaton.com/greenmotionbuilding or www.eaton.com/ greenmotionhome), read, and understand the step-by-step instructions from the latest installation manual.

Read and understand the safety instructions and warnings prior to installation.

# 1. Technical specifications

# **Technical disclaimer**

All drawings, descriptions or illustrations contained in this document serve to provide a clear overview and/or technical explanation of the present product and its various components and accessories

In line with our goal to continuously improve the products and the customer service we provide, all specifications contained in this document are subject to change without notice.

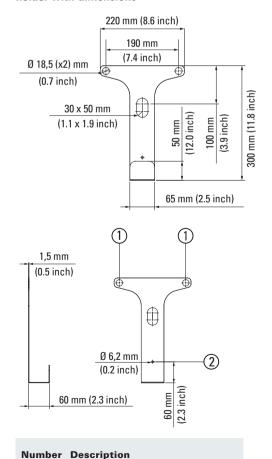
The Green Motion Home and Green Motion Building cable holder supports the cable attached to the EV charger.

## **Dimensions and weight**

The table below shows the dimensions and weight of the Green Motion Home and Green Motion Building cable holder

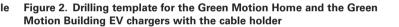
| n Motion Building |
|-------------------|
| 300 x 220 x 60    |
| 0.4               |
| Wall-mounted      |
|                   |

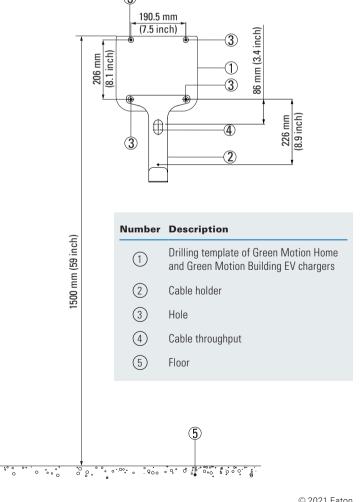
Figure 1. Green Motion Home and Green Motion Building cable holder with dimensions



Mounting slots

Optional mounting slot





# 2. Installation method

### Tools required for the installation

To perform the installation, professional and qualified personnel should have the following tools:

- Screwdriver
- Drilling machine

### Materials required for the installation

To perform the installation, professional and qualified personnel should have the following materials:

| Green Motion Home and Green Motion<br>Building cable holder | Provided by<br>Eaton |
|---|----------------------|
| One cable holder  | <b>V</b>             |
| Four adhesive gaskets                                       | <b>v</b>             |
| Four Ø6-mm screws   | X                    |
| Four wall plugs   | X                    |

Please note that the appropriate type of screws and wall plugs must be selected by professional and qualified personnel, based on the following considerations:

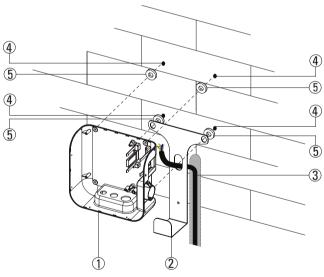
the installation location,

- the type of wall on which the EV charger and cable holder are to be mounted,
- the local rules and regulations.

## Mounting

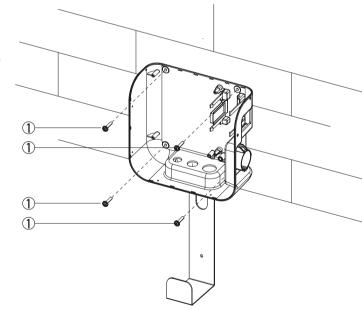
- **Step 1.** Use a spirit level to place the drilling template of the Green Motion Home or Green Motion Building EV charger on the wall. Make sure the template's top is at a height of 1500 mm from ground level, for optimal accessibility.
- **Step 2.** Mark the holes with a pencil and remove the drilling template.
- Step 3. Drill four holes in the wall according to the drilling template and measurements shown in Figure 2. Make sure to not damage any cables in the wall
- Step 4. (Optional) Pull the power and communication cables through the cable throughput in the cable holder as indicated in Figure 3.
- Step 5. Place four adhesive gaskets around the four slots on the outside of the unit and align the two mounting slots of the cable holder with the lower two mounting slots of the EV charger. See Figure 3.
- Step 6. Screw the EV charger and cable holder to the wall with four Ø6-mm screws. See Figure 4.
- Step 7. (Optional) The cable holder can be fixed to the wall with an extra Ø6-mm screw. See Figure 1. Make sure to not damage any cables in the wall

Figure 3. Mounting of the cable holder on the wall



| Number | Description                    |
|--------|--------------------------------|
| 1      | EV charger                     |
| 2      | Cable holder                   |
| 3      | Power and communication cables |
| 4      | Holes                          |
| 5      | Adhesive gaskets               |
|        |                                |

Figure 4. Fixing the EV charger and cable holder to the wall



| Number | Description  |
|--------|--------------|
| 1      | Ø6-mm screws |

