



SAE-J1772™ HOLSTER INSTALLATION GUIDE

Mounting the SAE-J1772™ Connector Holster

- The SAE-J1772™ connector holster provides a convenient protective housing for the SAE-J1772™ connector head when it is not in use.
- The SAE-J1772™ connector holster should be placed so that users have easy and safe access to the SAE-J1772™ connector.
- For indoor installation, mount the SAE-J1772™ connector holster between 18 and 48 inches above the ground or grade.
- For outdoor installation, mount the SAE-J1772™ connector holster between 24 and 48 inches above the ground or grade.
- The SAE-J1772™ connector holster has two vertically aligned mounting holes spaced 5.45" apart, one each on the enclosure top and bottom.
- The vertical alignment of the SAE-J1772™ connector holster mounting holes allows for the convenient mounting onto the same post or wall structure. For example, the holster may be mounted directly above the EVSE.
- Place the SAE-J1772™ connector holster such that both mounting holes can take advantage of solid structural framing inside of the wall or a strong wall surface such as plywood.
- A set of exterior wood screws and stainless steel washers are included for the purposes of mounting the SAE-J1772™ connector holster to a wooden surface.
- For mounting to a solid surface such as concrete, brick, or stone, alternate hardware may need to be procured. Examples of solid-wall mounting hardware include multi-sets, wedge anchors and sleeve anchors. Use the type of mounting hardware most appropriate for the supporting structure.

Figure 1. Mounting the holster using the exterior wood screws and washers

