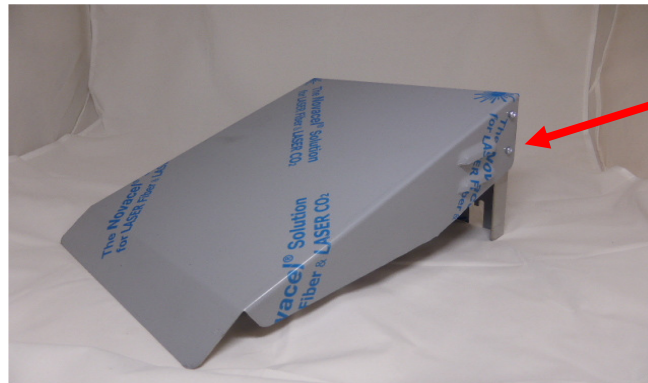


Outdoor Use Inverter Weather Cover Installation Guide

The stainless-steel Inverter Weather Cover is designed to protect the IP66 'outdoor use' inverter from harsh weather (particularly direct sunlight and snow). It also provides mechanical protection from falling objects.

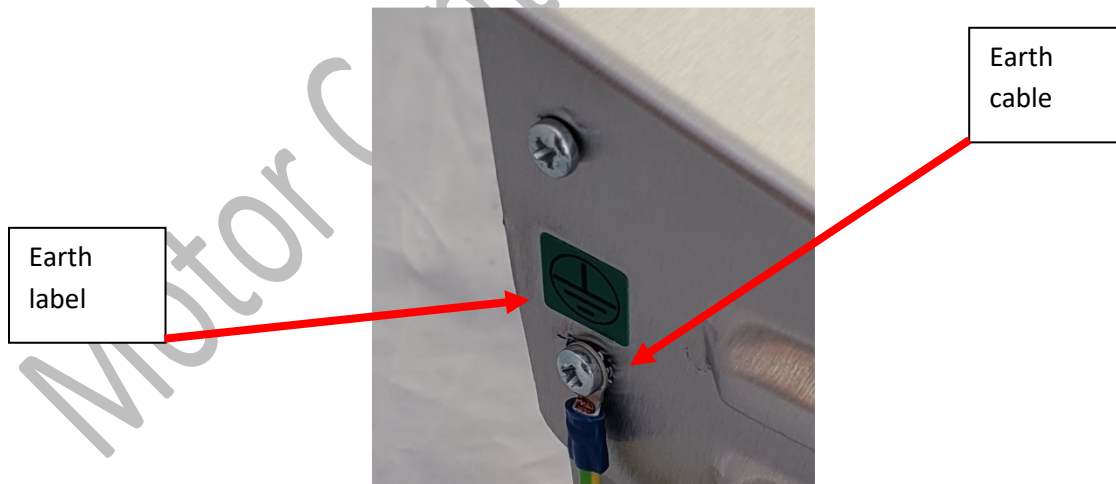
The Cover has a plastic protection covering which must be removed.



Remove plastic wrap

Step 1: After removing the plastic covering, fix the two sections of the cover together using the 4 off M4x10 screws (supplied) making sure that the supplied earth cable is fitted to the outer left-hand bottom screw (using the star washer provided), ensure a good contact, as shown below.

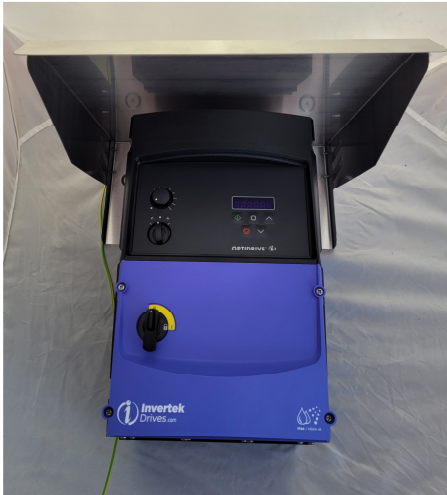
Step 2: Fix earth label (supplied) as shown below.



Earth
label

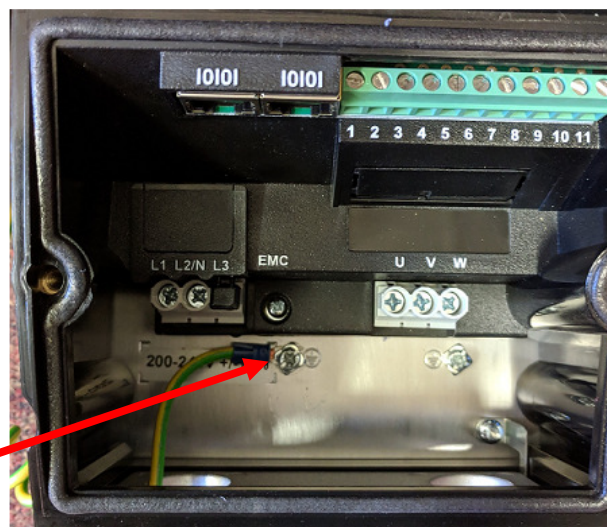
Earth
cable

Step 3: Mount the 'Outdoor use' inverter via the weather cover to the metalwork/backplate of the system.



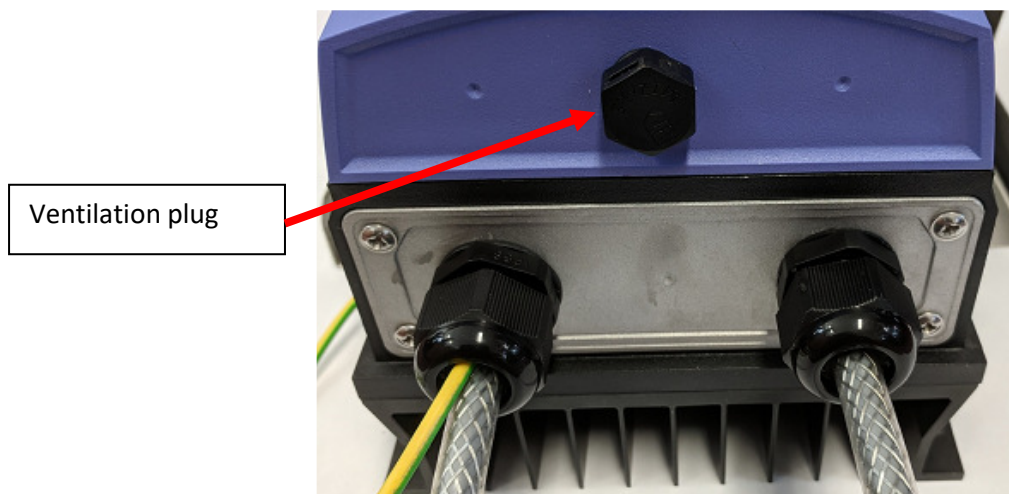
Step 4: Connect the other end of the earth lead to the inverter's earth terminal as shown below, or to another suitable earth connection point. Add desiccant gel bag into the terminal space.

(Note: The inverter must be suitably earthed to the mains supply, see the inverter User Guide for further information.)



Drives Earth
terminal

Step 5. Fit the vent plug in the terminal cover. Requires a M12 threaded hole.



Frame size	Width	Depth
Size 1 & 2	275mm	340mm
Size 3 & 4	375mm	440mm