



SALVATERRA PRIME

Quick Assembly Infographic

Summary of the Installation Manual

SALVA
Green Energy, Safety & Beauty
TERRA

by **etway**
energy transport way



Before starting

Check that all supplied components are present and prepare the work area.



Tools

Adjustable wrench, ratchet wrench, hex Allen key.



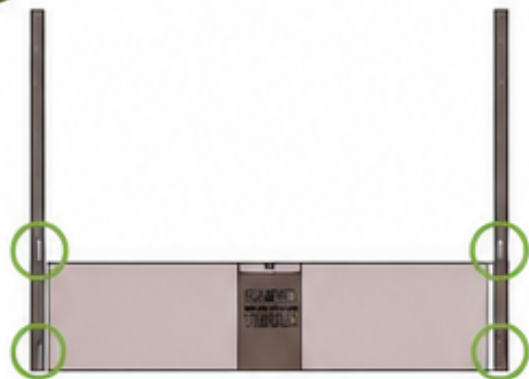
Important note

During the first assembly stages, leave the bolts slightly loose to make installation easier. Fully tighten only after correct positioning.

CONTENTS OF THE SUPPLY – SUMMARY

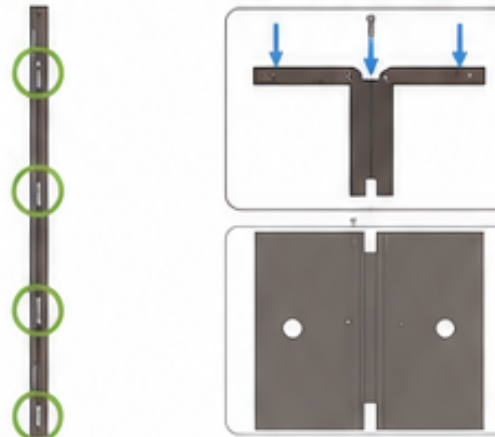
1 planter	2 lateral uprights	2 central uprights	2 photovoltaic modules	2 junction box covers	1 vertical cable routing cover	1 technical compartment cover	4 connection plates
							
    							
Panel spacers (plastic), protection plates (plastic), 3 mm fixing plates, plastic fixing clips, oval cable grommets, hardware and fasteners (3 boxes).							

1 Fixing the lateral uprights



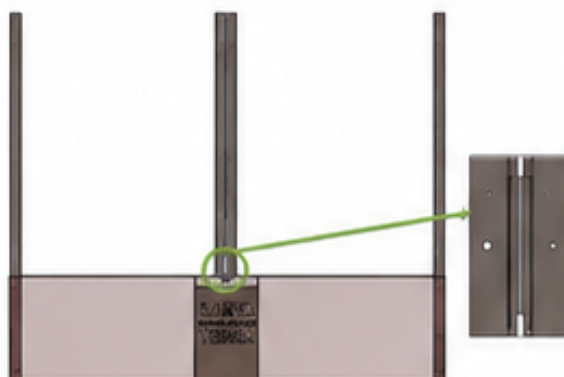
- Fix the 2 lateral uprights to the planter.
- Use M8x30 hex head bolts, washers and nuts.
- Repeat the operation at the 4 fixing points.
- Do not fully tighten at this stage.

2 Assembling the central uprights



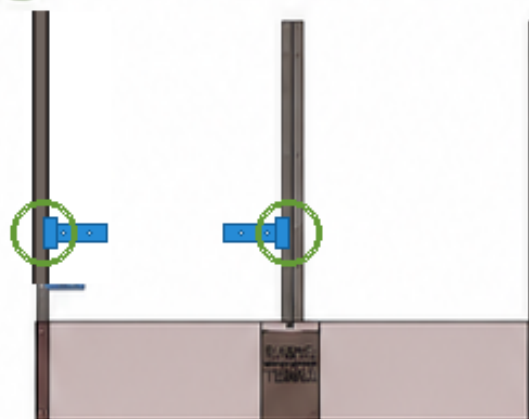
- Join the 2 central uprights using the connection plates.
- Fix the 4 plates in the indicated holes.
- Use M8x18 countersunk screws.
- No nuts are required in this step.

3 Fixing the central assembly to the planter



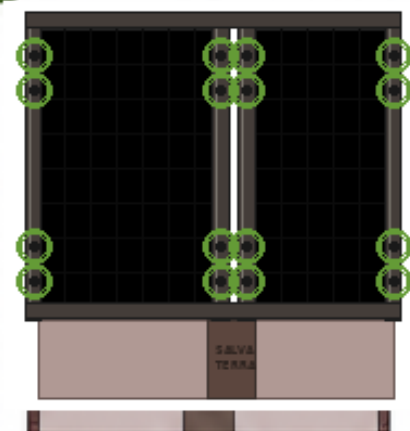
- Position the central upright assembly in the central housing.
- Fix it together with the planter structure.
- Use the same assembly logic as in Step 1.
- Check the alignment before final tightening.

4 Temporary L brackets

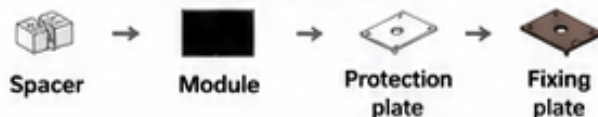


- Install the 2 L brackets on one side: one on the lateral upright and one on the central upright.
- The brackets act as supports for the first module.
- After the first module is installed, remove and reposition them on the opposite side, again on lateral and central upright.
- Then proceed with the second module.

5 Installing the photovoltaic modules

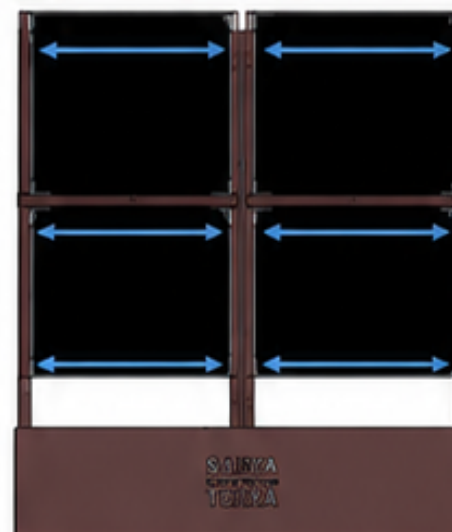


Order of elements



- Fix the modules to the uprights following the correct order of the elements.
- The spacer must be positioned between the module and the upright.
- Inside the frame, insert first the protection plate and then the fixing plate.
- Use M8x35 countersunk screws and nuts.
- Tighten all connections only after completing the assembly.

6 Wiring and covers



- Route the cables horizontally along the sides of the planter.
- Secure the cables inside the module frame using the plastic clips.
- Install the vertical cable routing cover at the centre of the structure.
- Fix it with 3 screws: top, middle and bottom.
- Finally install the 2 lateral junction box covers.

GENERAL GUIDELINES



Check that all supplied components are complete before starting.



Use only the specified hardware for each step.



Keep all components correctly aligned.



Fully tighten only after correct positioning.



At the end of assembly, check stability, fastenings and cable routing.



Final objective: aligned structure, correctly fixed modules, protected wiring and covers installed.