

3P Installation manual.



Installation manual

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Smart frame 3P installation steps.

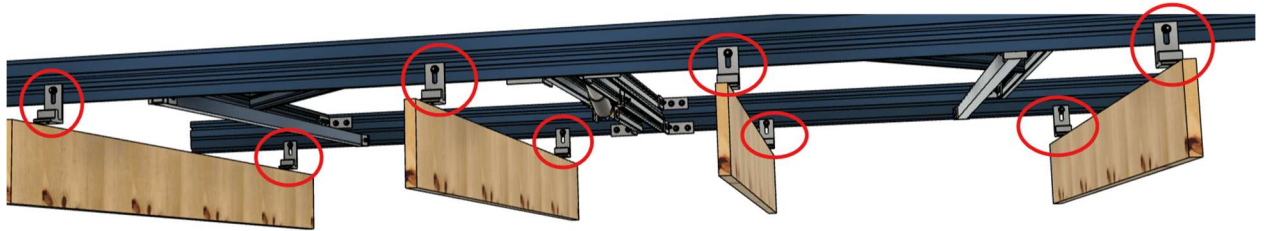
1. Allocate space on the roof for a smart frame.



2. Inspect your roof and verify that you can support a smart frame with four rafters.



3. Install four supporting L bracket kits on each side of the rail (according to image).

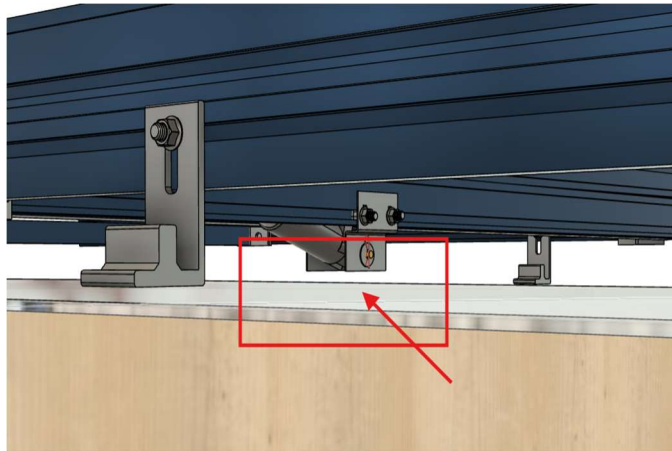


- Asphalt roof can be used standard L bracket kit
- Tile roof must use mounted rod directly under smart frame connection point (DO NOT USE FLAT TILE ROOF HOOK)

4. Attach smart frame to L brackets with provided by manufacturer T bolts (3/8")



5. Verify all components tighten and actuator support mount (center of the frame) is not touching the roof

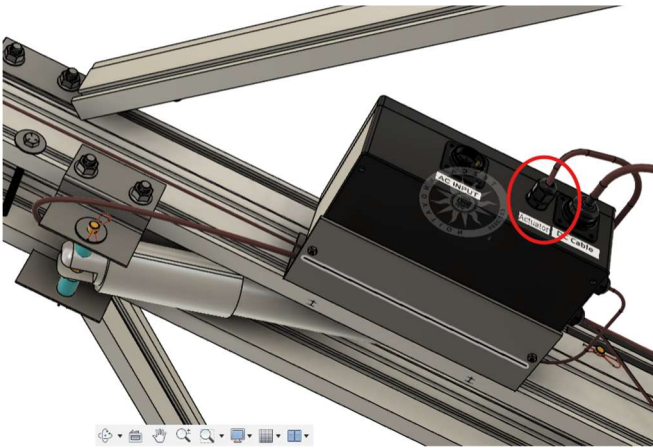


6. Install Smart Box in allocated space at the center of the frame (follow image)

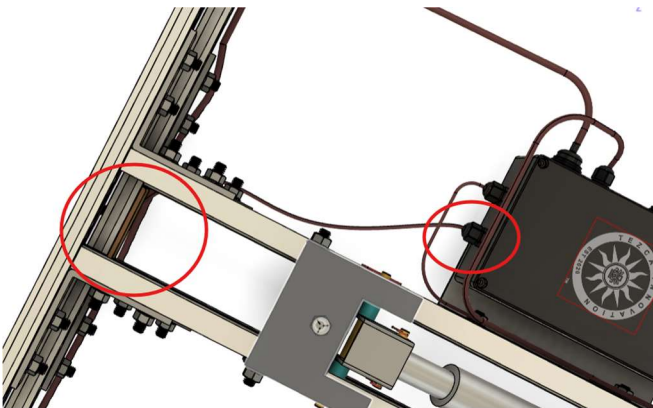
- Smart box is attached with L bracket support and two T bolts 3/8"
- All connectors allocated for its specific function, follow stickers/symbols places on the smart box



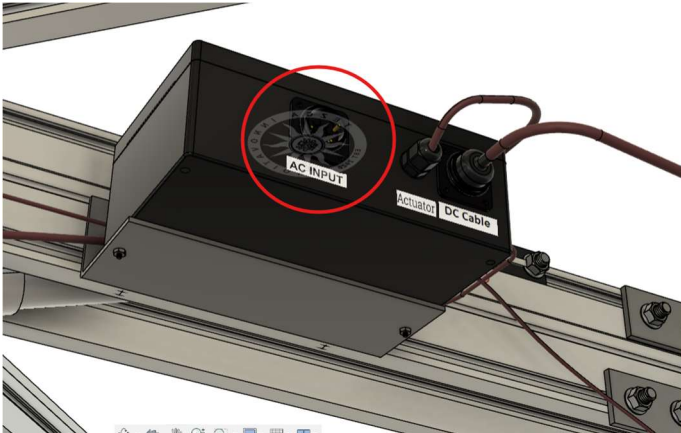
7. Attach actuator to the smart box



8. Attach CT sensor



9. Attach Power cord (DC Cable is used for



10. Install electrical circuit outlet (outdoor GFI rated) near smart frame.



11. Plug in Smart box and setup local Wi-Fi password
12. Install solar panel on top of the frame with holding clamps



13. Trim ends off the frame closer to holding end clamps for better esthetic look

Library with additional images:





