



All exterior labels are required to be plastic or metal engraved or etched placards unless noted otherwise.

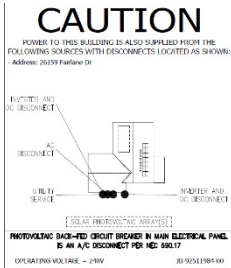
Interior locations can have stickers.

These labels are the minimum that are required.

This labeling diagram is for PV systems with a wall mounted inverter.

## MAIN PANEL

**Directory Placard: 705.10** - Shall be installed at each equipment location and at the location(s) of the system disconnect(s) and the layout must match the field conditions and the approved plans.

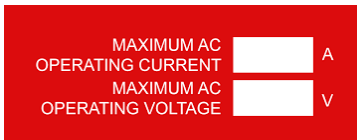


There is no color requirement for this placard.

Required if the inverter or other disconnecting devices for the PV system are not located at the main service disconnect.

This placard is to provide information as to where the arrays, inverters, disconnects, load center, and other associated items are located for first responders.

**Voltage and Amperage Placard: 690.54** - This placard shall be installed at the interactive system point of



interconnection with other sources. The information indicates the AC system voltage which should always be 240V and the amperage should be the amps from the back feed of the solar breaker. This information can be found on the single line diagram.

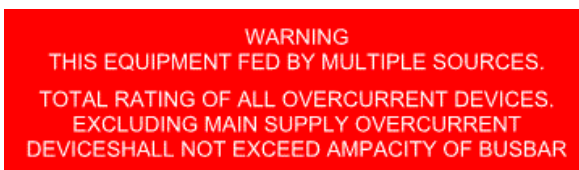
There is no color requirement for this placard.

**AC Disconnect Placard: 690.13 (b)** - This placard shall be installed at each PV system disconnect. There is no color



requirement for this placard. **This placard can have any wording indicating it as a disconnect.**

**Dual Power Source Placard: 705.12(b)(2)(3)(c)** - This placard shall be installed on the distribution equipment. It is to



warn someone that there is more than one source of current feeding the main panel.

There is no color requirement for this placard.





## MAIN PANEL - INTERIOR



**Warning to not relocate the PV breaker: 705.12 (b)(2)(3)(b)** - This label is required to be installed next to the PV circuit breaker in the main panel. It is to warn that the device cannot be move from its location due to the bus bar rating requirements.

There is no color requirement for this label.

## CONDUIT

**Conduit Warning Sticker: 690.31(g)(3)** - The following sticker is required to be installed on the conduit for the PV



system. The label must be installed every 10' feet maximum. The label must be installed in every location where the conduit penetrates the roof, wall, or any

other surface. This label must be reflective. The color can only be **red** with white text. The text must be a minimum of 3/8" tall.

## INVERTER

**Voltage and Current Placard: 690.53** - This placard shall be installed at the dc disconnect means. It indicates that



maximum current and voltage that the PV system can generate. There is no color requirement for this placard. This information can be found on the single line diagram. The wording for this placard can be different based on the designer. The

wording is not code specific. The values written on the placard can be etched or written with a paint pen. NO sharpie markers.

**DC Disconnect: 690.13(b)** - This placard shall be installed at each PV system disconnect, which is usually integrated with



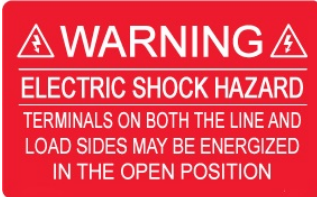
the inverter. There could be a separate DC disconnect not located in the inverter, if so, this label would be installed on the separate DC disconnect. There is no color

requirement for this placard. **This placard can have any wording indicating it as a disconnect.**





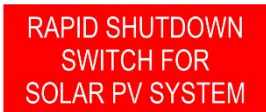
**Terminal Shock Hazard Warning Placard: 690.13(b)** - This placard shall be installed on the inverter or at a separate DC



disconnect. It warns that the terminals may be energized at all times. There is no color requirement for this placard.

## EXTERIOR LOCATION

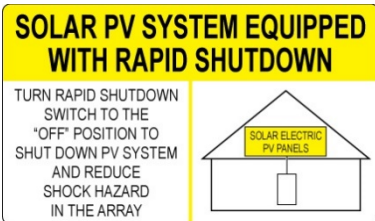
**Required at all rapid shut down rapid switches: 690.56(c)(3)** - This label must be reflective.



The color can only be red with white text. The text must be a minimum of 3/8" tall.

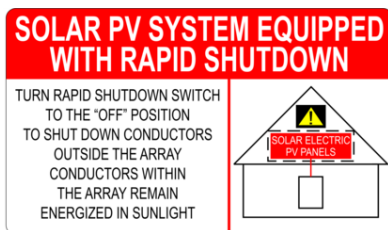
This label shall be installed no more than 3' feet from the switch.

**Rapid shut down 690.56(c)(1)** Shall be required for a PV system that shuts down the array and all conductors leaving the array.



This label shall be installed no more than 3' feet from the service disconnecting means.

**Rapid shut down 690.56(c)(1)** Shall be required for a PV system that only shuts down conductors leaving the array.



This label shall be installed no more than 3' feet from the service disconnecting means.

Free to use code books are available from the State of California Building Standards commission at:

<https://www.dgs.ca.gov/BSC/Codes>

