

Phased and Confused

DC	AC
Negative grounded array (most non-SunPower inverters) <i>ungrounded positive = red</i> <i>grounded negative = white</i> <i>grounding conductor = green</i>	Split phase <i>ungrounded line 1 = black</i> <i>ungrounded line 2 = red</i> <i>grounded neutral = white</i> <i>grounding conductor = green</i>
Positive grounded array (most SunPower inverters) <i>grounded positive = white</i> <i>ungrounded negative = black</i> <i>grounding conductor = green</i>	Three phase 208 <i>ungrounded line 1 = black</i> <i>ungrounded line 2 = red</i> <i>ungrounded line 3 = blue</i> <i>grounded neutral = white</i> <i>grounding conductor = green</i>
Ungrounded array (certain Power One inverters..) <i>ungrounded positive = red</i> <i>ungrounded negative = black</i> <i>grounding conductor = green</i>	Three phase 240 high-leg <i>ungrounded line 1 = black</i> <i>ungrounded line 2 (high-leg) = orange</i> <i>ungrounded line 3 = blue</i> <i>grounded neutral = white</i> <i>grounding conductor = green</i>
	Three phase 277/480 <i>ungrounded line 1 = brown</i> <i>ungrounded line 2 = orange</i> <i>ungrounded line 3 = yellow</i> <i>grounded neutral = white</i> <i>grounding conductor = green</i>