



ya see that relay is tripple switch

see two tasters

taster STOP is wired in series with one end of coil to one AC leg , normally ON

taster START is wired in series with other end of coil to another leg of AC , normally OFF

7x1K/1W are there just because relay coil is 110Vac ; in case of 220Vac coil , there is no need for them , logically

all 3 relay switches are wired as normally OFF

when you press taster START , you are switching ON coil on 220Vac , in other words - establishing AC current for relay coil

all 3 switches are closed from that moment ; switch consisting of contacts #11 and #9 is wired in parallel with taster START switch , so -(even when you release taster START) from that moment relay is "self engaging" , because that pair of contacts is closed and maintaining current path through coil

when you want to stop the amp , just press STOP taster , coil is cut from AC current , and all 3 sections of relay are opened

same will happen in case of brown-out , black-out or grid power failure

AC to xformer primary is going through switches #1#3 one leg , and #6#7 second leg

NTC is put in one , fuse in second leg ; randomly :rofl:



CHEERS !!!