

Panelboard Circuit Capacity

Question: How many breakers can be installed in a panelboard when you use the mini-style breakers.

Answer: The amount of circuit breakers installed in a panelboard is determined by the manufacturer specifications. The specifications become part of the approval of the panelboard.

If the specification of the panelboard indicate a maximum of 30 circuits then only 30 circuits may be installed. This could be in a combination of single and double overcurrent devices to a maximum of 30 circuits.

In the specifications, panelboard markings may indicate multiple use such as 16/32 branch circuits. This type of panel would be able to accommodate 16 single overcurrent devices and or 16 double overcurrent devices.