

# Download Maximum Short Circuit Current

The prospective short-circuit current (PSCC), available fault current, or short-circuit making current is the highest electric current which can exist in a particular ...In general, on LV circuits, a single protective device protects against all levels of current, from the overload threshold through the maximum rated short-circuit ...A basic electrical theorem says the amount of current that will flow through a short circuit depends on two variable values: The system voltage and the connected ...The calculation of maximum and minimum short-circuit currents as per IEC 60909 is based on the following assumptions. No change in the type of short circuit involved ...